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The Rose and its Romance

Famous Parts it has Played in
History --- By Warren Harper

UNB AND THE ROSE—all the world loves them both. The queen of months and the queen of flowers. So it has been from the beginning, and so, doubtless, will it remain to the end.

Down through the centuries have come the beauty and the fragrance of this most royal of blossoms. No one knows where first it bloomed, but always it has been worshiped as the undisputed sovereign of the petaled kingdom. Women have sighed for it; men have fought for it; poets have sung of it; and painters have mixed their rarest colors to catch its radiant hues. To the brides of yesterday and today it has meant—ah, how much? Around no other flower does romance cling so abundantly. Tradition, legend, story, cluster about it as thick and as close as its own petals. For weal or for woe, it has played many famous parts in history.

From the early Orient, in the days when Solomon in all his glory was monarch of the East, comes one of the first legends about the rose. Mythology has it that all the birds in the land rose up in anger against the nightingale, because its nocturnal warblings seriously disturbed their slumbers. So they appeared before Solomon with their accusations, but when he learned from the culprit that its nightly melodies were the uncontrollable expression of its mad love for the rose, the wise old king complimented the songster, and let him go, scot-free.

That the rose was a conspicuous factor in the love intrigues between Cleopatra, the bewitching queen of ancient Egypt, and Mark Antony, the reckless Roman general, is evinced by the tales of the time. Roses were Cleopatra's favorites among the flowers, and whenever she met Antony she contrived in some way to be surrounded by them. On the celebrated occasion of her joining her lover at Cilicia she gave him and his hosts feast after feast, but the greatest of them all was the last one—the fete of the roses. History has it that freshly blown blossoms to the almost incredible depth of two feet covered the floors of the rooms in which they banqueted. And when she visited Antony at Taurus, the barge in which she made that voyage of unparalleled splendor up the Nile to Cydnus, was garlanded from stem to stern with roses.

Concerning the origin of the rose there are several curious traditions. The Muslims believe that white roses were the drops of perspiration that fell from the brow of Mohammed as he journeyed from earth to Paradise, and that the yellow ones were the drops of sweat that fell from Al Borak, the animal on which the Prophet rode.

The Jews account for the rose's birth in an equally fanciful way. Their legend is that a Jewish maiden in Bethlehem once rejected the amorous overtures of a certain brutish villain, who revenged himself by accusing the girl of some monstrous sins for which she was condemned to be burned alive. At the stake, however, a miracle happened. The fire consumed the man utterly, but left the maid unharmed, and the fagots at her feet became on the spot a garden of roses, the live brands turning to red roses and the unkindled brands to white roses.

Born thus, as it doubtless was, in the mystical East, the rose has spread from land

to land, diffusing its glory like sunlight over all the world. The next we hear of it is in Roman narratives. When Nero ruled with such barbarous magnificence, he gave a carnival where roses to a cost of \$100,000, were scattered broadcast. It was a practice of this great emperor to close his feasts by having fall on the heads of his guests from the ceiling a literal shower of roses. Later in life he conceived the idea of spraying his company with rose-water from above the table. At one time he commanded that when he so far honored any of his nobles by visiting their houses, the fountains there must play rose-water. Of Heliogabalus it was said that at one of his banquets he filled the room so full of roses that several of his guests were suffocated in trying to extricate themselves from the crush and odor of the blossoms.

It is hard to understand in these days how wild in the last decades of their decay the Roman went over roses. Whole ship-loads of them came daily to Italy from the East, and in every available garden at home their culture was pushed to its limit to supply the demand. The Romans filled their couches with roses to sleep on; they drank rose-water to aid digestion; they bathed in rose-water; they ate rose-leaf jam; and they covered their walls everyday with new blooms. The flower actually filled their lives.

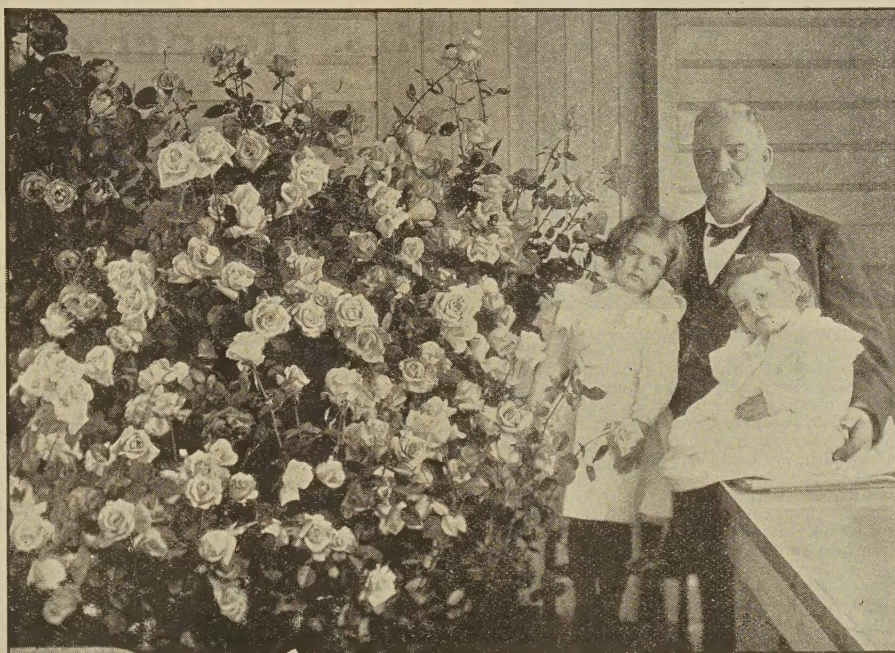
Young gallants in those days spent most of their time in selecting perfect and rare blossoms for their sweethearts. *Mea rosa* was the term of endearment most commonly used by a lover to his betrothed. Before the downfall of the Empire it was the custom for a certain class of Romans to give parties at Baiae, where the entire surface of the Lake of Lucina was strewn with roses, which parted before the moving boats and closed in their wake.

The well-known phrase "sub rosa, literally meaning "under the rose," dates from 477 B. C. Pausanias, commander of the Spartan and Athenian fleets, was engaged at that time in an intrigue with Xerxes to betray Greece to Persia, on the promise of securing as a reward the hand of Xerxes's daughter in marriage. Their meetings, carried on with the utmost secrecy, were held in a building attached to the Temple of Minerva, the roof of which was covered with roses. From this connection came the Grecian custom of wearing a rose when a confidential communication was to be made. At their feasts when they desired to observe secrecy between themselves, a single rose was hung from the ceiling over the upper end of the table. It was thus held both dishonorable and criminal to repeat anything that had been heard "sub rosa." There is also a mythological significance to this phrase. Hippocrates, the god of silence, received from Cupid a rose, as a bribe not to reveal the amours of Venus. Centuries after, the rose was adopted as an emblem of the Jacobins, because the followers of the Pre-

tender were obliged to support him in secret. The ceiling of Haddon Hall, the famous baronial residence of the Dukes of Rutland from time out of mind, is decorated with roses. In 1526 a rose was placed over the confessionals in the Roman Catholic churches. Freemasons today use it on their signet, evidently from its association with secrecy.

Among the interesting fetes in which the rose plays the leading part, is one that was started as early as 480, and is still held today. It is in the village of Salency, not far from Paris. It is the custom there on a certain day of the year to publicly choose the most modest, virtuous and beautiful maiden in the village, and crown her with roses. Louis XIII. once drew the world's attention to this fete by honoring it with his presence. In Switzerland, in the charming valley of Engadine, another curious practice is in vogue. If a man here is wrongfully accused of any crime and can immediately justify himself, he is set free, and is met by the loveliest

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A Rose Grower and His Roses.

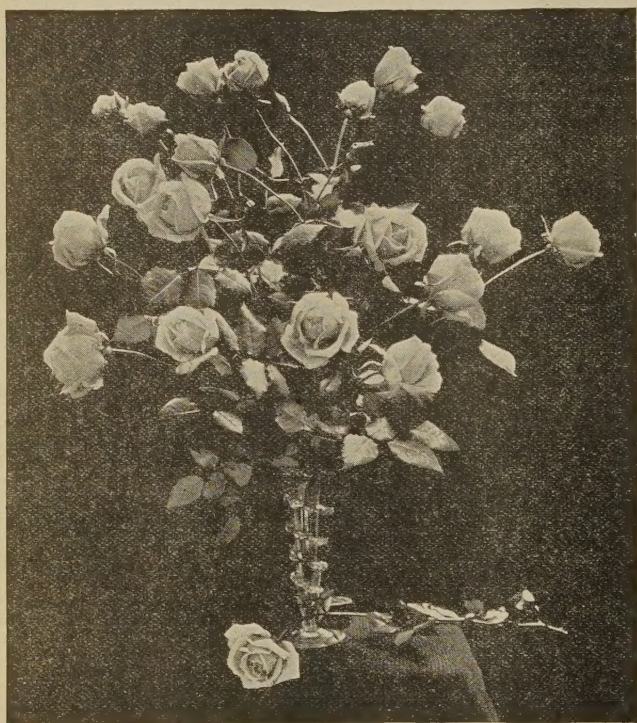
Nicotiana Sylvestris.

By Danske Dandridge.



THE plants that have been put on the market in the last few years, *Nicotiana sylvestris* is one of the most beautiful and desirable, especially for large gardens, as the individual plants need a good deal of room for their development, and cannot be crowded up with other things. Grown either as a single specimen or in a group, this is a most decorative plant, of noble proportions, handsome foliage, and long enduring, fragrant, and effective bloom.

Nicotiana sylvestris is listed by seedsmen as an annual, but I think it should rather be called a tender biennial. We obtained seed of this plant early in 1902, and planted them in a window-box in March. The seeds are tiny, and the early growth of the seedlings was very slow, though they germinated quickly. By the fall we had a few good stocky plants, with leaves from four to six inches in length, but no signs of flowers. So we took them up out of the garden bed, and potted them for the window-garden. We have no greenhouse, only a plant-room with windows facing south. The *Nicotianas* made pretty good growth through the winter and early spring. Deceived by the warmth of April we put them out too early, and when the sharp frost of early May came suddenly upon us the fine healthy young *Nicotianas* were blackened and apparently killed, so that we gave them up for lost. Judge of my surprise then, when early in June after a heavy rain, I saw, peeping up from the foot of one of the shrivelled *Nicotianas*, a tuft of tiny green leaves. This one survivor grew with extraordinary rapidity, as it seemed that the root was uninjured. By the first of August it was nearly five feet in height, and had begun to bloom from the top of its central stalk. Then indeed it formed an imposing ornament of the flower-border. Its great lower leaves lay flat



"THE VERY FAIREST FLOWER THAT BLOWS."

upon the ground. These leaves measured eighteen inches in length. Tier upon tier of leaves, gradually diminishing in size, rose nearly to the summit of the stout stalk, and already many branches full of blossom buds, gave promise of a prolonged season of bloom. The leaves are rather pale green in color, slightly sticky to the touch, of texture as soft as velvet. They vary from six inches to eighteen in length, and from two to six inches in width, are oval, narrowing at the base, and clasping. But the delightfully scented, pure-white flowers are the crowning ornament of this graceful plant. These flowers, like those of all *Nicotianas*, are especially fragrant at night. They form a shower of bloom around the main stem, and many branches of the mother plant. Individually they are from three to four inches in length, pendulous, something like an elongated *Petunia* blossom, and are very abundant.

After some weeks, when the blossoms of the main-stalk had faded and were going to seed, we broke off the stalk, thus reducing the plant to the height of four feet, and encouraging the growth of its many branches, and at the end of September, it was still covered with flowers, and formed one of the most conspicuous ornaments of the flower-garden. Severe frosts will cut it down, but it resisted several light ones.

Determined never to be without this beautiful plant now that we have made its acquaintance, we started some seedlings to carry through the winter in the same manner as before. It is well to remember, however, that the tenth of May is quite early enough to risk putting out the young plants in the open. From my experience of *Nicotiana sylvestris*, I doubt whether it can be made to bloom the same year that the seeds are sown.

Flowers for the Church.

By Cousin Delight.

One of the good uses for flowers is to place them in the church on Sunday. The minister is first usually to notice them as he passes to the sacred desk, their brightness and cheerfulness gladdening his heart and refreshing his spirit. And the congregation, particularly the children are so pleased to see the flowers often noting their absence as a personal loss.

City churches as a rule procure cut flowers quite easily. It is of the country churches small and obscure that I am thinking, and these may place beautiful and fragrant bouquets upon their altars, for there are always a few loving and loyal sisters to awaken interest and earnestness in that which helps.

In my own experience—and my resources are as small as almost any village or hamlet can show—I make my own garden count for all it is worth.

I begin with the very first spring blooms and if nothing is ready for Easter and I cannot coax the young people's society to buy lilies I stir them up to bring all the potted plants they can find and one

will be surprised at results. The pulpit often overflows and other portions of the church are used. Often in April I place a glass dish of yellow and purple crocuses upon the table. They are lovely and the yellow daffies—old-fashioned, wide-awake and wholesome—with their long, slender, spike-like leaves make a spot of brightness appreciated by all. Then follow lilacs, narcissus, tulips, spireas, more and more as summer draws nigh.

But it is something of a care for one slender sister to do this alone, and I know whereof I speak, for my own garden has furnished the church from the first snow drop to the last chrysanthemum. I find it a good plan, if no floral committee is appointed, to ask one, two, or three, sometimes a Sunday School class to see that flowers are placed in church one month, changing off to others for the next. In this way the work is shared, more are interested and better results accomplished.

And dear sister, when a flower committee asks for a donation from your garden or window, give; and not grudgingly—making her feel intrusive, wishing she had not asked—but cheerfully, willingly as unto the Lord.

Mrs. Henderson's King Lily.

By Georgina S. Townsend.

Mrs. Henderson was staggering down the walk with a huge pot in her arms. She had decided to give her "King Lily" to her neighbor, and because she thought of it upon this particular day she could not wait until it was cooler, but started at once, and was purple in the face with exertion and the heat by the time she sank exhausted upon Mrs. Davidson's porch.

"There!" she exclaimed, "I'm sick and tired of that old lily. It is all leaves and will never bloom, and you can have it. I don't want the cranky thing any longer."

Mrs. Davidson laughed, as she wiped the thick dust from the long waxy green leaves. "It surely has lovely leaves even if it does not bloom," she said. "These leaves must be three or four feet long, and there are such a number of them."

"I've had it for years," Mrs. Henderson said. "It has never bloomed once, and it takes up all the room so I'm disgusted with it."

Mrs. Davidson had been touching the earth with her finger. It was rich and wet. "What will you do with it?" enquired Mrs. Henderson. "I'm curious to know. You always seem to enjoy your plant hospital more than your other plants. Just tell me what you will do with that?"

"I think I'll just lay it on its side under the rose bush, and let it dry out," Mrs. Davidson replied.

"For goodness sake why?" and Mrs. Henderson's big blue eyes fairly popped. "It will die if you do that."

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Lilacs

By ALONZO RYSE.

When lilacs bloom, their purple
sprays
The garden's drowsy depths perfume,
Through all the golden summer days.

The humming bird, with breast
ablaze,
Is darting through the verdant
gloom;
Each move he makes is whispered
praise.

And with their wealth my love arrays
Her sunny locks, and I assume
A lover's guise, and seek old ways,
When lilacs bloom.

Some Early-Blooming Flowers

By Florence Beckwith

VERY pretty early-blooming flowers are the Aubretias. The coloring ranges through various shades of lavender, purple, violet, blue and carmine red, and the plants are so hardy, cover the ground so thoroughly, begin to bloom so early and so profusely, that they quite charm one with their many good qualities. As a low plant for edging borders and beds, nothing could be prettier. The silvery, grayish-green foliage lies close to the ground, forming a cushion which looks so soft that a desire to pass one's hand over it is quite apt to take possession of the beholder.

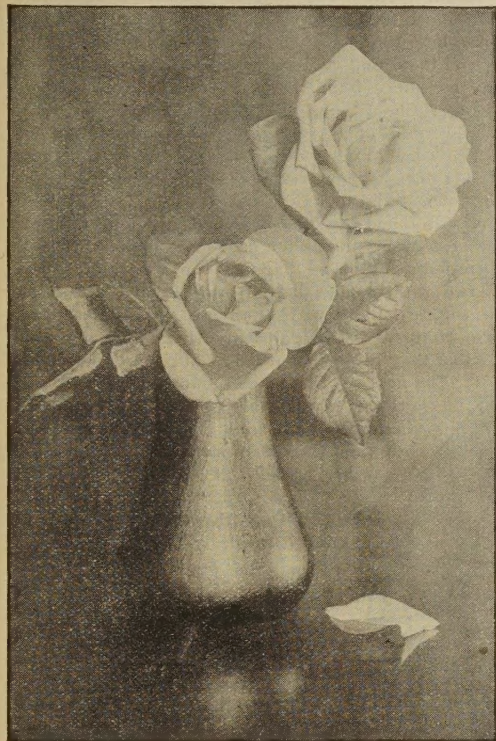
The Aubretias belong to the same family as the candytuft, but the flowers are larger and quite different in appearance. On fine, sunshiny days in spring the blossoms come out in such profusion as to almost hide the leaves, and make little hillocks of color. The time of blooming varies somewhat with the season, but the flowers usually begin to appear in April, are in the greatest profusion during May, and young plants in good rich soil will continue to bloom more or less all through the season. Late in October, last year, I saw plants beautifully in blossom.

The Aubretias are fine for planting in rock gardens; they spread over the stones as if they specially liked such a situation, and are quite as prodigal of blossoms as when planted in better soil. Trailing over the stones they produce a very pretty effect.

For carpeting beds of early-flowering bulbs, the Aubretias are also valuable. Tulips look especially beautiful when planted in this way, the neutral tints of the Aubretias harmonizing with the gayer blossoms without any clashing whatever.

All the Aubretias are pretty, but the variety *Campbellii* is a particularly lovely shade of violet with a small white eye. When grouped with *Arabis alba*, which blossoms at the same time, the effect is charming. They can be propagated from seed, from cuttings, or division of the roots. Though they like a light, sandy or peaty soil, they will grow in any good garden mold, and do not despise the rock garden, stony places, or even sloping banks. They prefer a sunny location. Seeds sown one spring will produce plants which will flower the next spring, but more freely the second season. Plants obtained from dealers in the fall will bloom early in the spring. After blooming the plants can be cut back. This makes them

more compact and does not injure them for flowering the following spring. If you have never tried the Aubretias as an edging or for the rock garden, I am sure you will like these simple, pretty, unassuming flowers, which carpet the ground with such a dense mass of silvery green, and afford such a profusion of dainty blossoms.



"You love the roses—so do I."

Geranium Culture

By Mrs. Hattie L. Knight

The Geranium is the plant universally recommended to the novice in floriculture; yet one rarely sees a vigorous, blooming specimen in the living-room in winter, for the simple reason that the Geranium requires a special culture, adapted to its own needs, as does every other genus. The Geranium will exist in the most unfavorable environment but will never give satisfactory results without proper treatment.

If flowers are desired in both summer and winter, two sets of plants will be required, as plants that have bloomed through the summer will give but few flowers in winter. The Geranium is easily propagated from cuttings. For summer flowering, cuttings may be rooted in March, or old plants that have bloomed in summer may be kept for another summer's blooming by cutting them back one-third and storing them in the cellar through the winter, keeping the soil very dry, or shaking it from the roots, tying the plants together and suspending them to a nail overhead. Cuttings for winter blooming may be rooted from June to August, but not later than August. Old plants that have bloomed through the winter may be cut back one-third their growth and bedded out during summer to recuperate for next winter's blooming. Pinch out all buds that appear during summer. In early fall pot, and place them in a cool, shady place until they become well established. Bring them into the house before it becomes cool enough for fires to be lighted. If brought directly into a heated room they will drop their foliage.

Geraniums two and three years old, or even older, are preferable to young plants, if one has an abundance of room to give them; but, if not, such large plants are not desirable, for the room one large plant requires, would be sufficient for two or, perhaps, three young plants, thus enabling you to have more shades and colors.

Root cuttings in shallow dishes of wet sand. The sand should be allowed to become somewhat dry at short intervals, never having it more than just moist at any time unless the cuttings are being rooted in hot, summer weather; in this case keep

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The Arrangement of Flowers

Second of a series of four illustrated articles on this subject.

By N. Hudson Moore.

With a little care as to their planting, with much attention as to the constant removal of the faded flowers or those that go to seed, it is possible to have pansies blossom much longer than they are usually expected to. I have seen pansies late in September that had been blossoming the whole summer through, of such rich and varied tints, of such a large size, that all who saw them were amazed.

The successful arrangement of pansies requires some care. Our illustration shows it most charmingly accomplished. They should be picked with long enough stems to allow of plenty of green leaves and some half-blown flowers, for no flower looks so prettily as with the accompaniment of its foliage. Purple and gold, maroon and white, with a thousand intermediate tints, these flowers of sentiment are always lovely, and make unusual table decoration. With every colored china except blue they are satisfactory, and if you use the yellow tints alone, in this case the contrast is all you can desire.

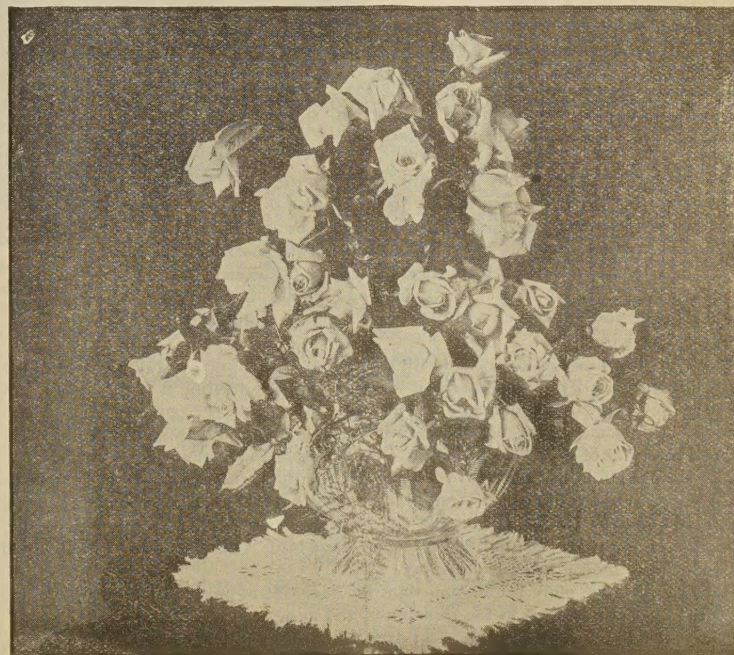
"Pansies for thoughts," so said Shakespeare, and an earlier poet said "Pansy for lover's thoughts." However you look at them they are flowers that have an aroma of delicate fancy about them, and are peculiarly suitable for any occasion marking an anniversary, or any family festival, particularly if not for youth.

For the young should have to mark their heyday the flower of youth and promise, the lovely rose, "Queen of Flowers" as her votaries fondly call her, though for my own part I give her rival the lily, that proud eminence.

You may run through every tint, and still find among the roses one to suit your needs. Would you make a festival for a young girl? What more appropriate than a glorious bunch of pink roses, which will glorify the room it adorns, be the fittings ever so humble. If you greet a bride, entering on the joys of married life, can you find anything sweeter than a handful of bride roses? There is red for love, and a cold white rose for those that have passed beyond the reach of flowers, and yellow roses for a merry occasion, and the rare red and white striped roses, York and Lancaster they call them, if you wish to make a gift of reconciliation.

The late Celia Thaxter, the poet of Appledore Island, used to amuse herself every summer with a garden which was literally wrested from the sea. She had wonderful luck with flowers, which grew at her touch, and an unequalled knack at arranging them. She declared that her only rule was, never to have but one kind of blossom in a vase. She also would have nothing but glass to put them in, and often got up at four o'clock in the morning to wash her vases, of which she had nearly fifty that were kept constantly filled.

Plenty of stems, and plenty of leaves, with clear fresh water in a glass vase, and you cannot go wrong in arranging your posies be they selected from the humblest field flowers, or if they come from the choicest garden bed.



Through Fields and Woodlands

By N. Hudson Moore

Robin's Secret.

'Tis the blithest, bonniest weather for a bird to flirt a feather,
For a bird to trill and warble, all his wee red breast a-swell.
I've a secret. You may listen till your blue eyes dance and glisten,
Little maiden, but I'll never, never, never, never tell.

You'll find no more wary piper, till the strawberries wax riper
In December than in June—aha! all up and down the dell,
Where my nest is set for certain, with a pink and snowy curtain,
East or west, but which I'll never, never, never, never tell.

You may prick me with a thistle if you ever hear me whistle
How my brooding mate, whose weariness my carols sweet dispel,
All between the clouds and clover, apple blossoms drooping over,
Twitters low that I must never, never, never, never tell.

Oh, I swear no closer fellow stains his bill in cherries mellow.
Tra la la! and tirra lirra! I'm the jauntiest sentinel,
Perched beside my jewel casket, where lie hidden—don't you ask it,
For of those three eggs I'll never, never, never, never tell.

Chirp, chirp, chirp, alack! for pity! Who hath marred my merry ditty?
Who hath stirred the scented petals, peeping in where robins dwell?
Oh! my mate! May heaven defend her! Little maidens' hearts are tender,
And I never, never, never, never meant to tell.

Katherine Lee Bates.



HERE is an old saying that, "all the world loves a lover," which I should like to alter, and have it read, "all the world loves a bird's nest." Did you ever come across a person who did not like to peer into the recesses of a bush or tree, and look

at the pretty eggs set therein?

Some people are so anxious to see all the house-keeping that they are quite too prying, and annoy the mother bird past all enduring. Adults are generally possessed of sufficient reason to know that the shy creatures must not be frightened, but there are some people who either do not know this, or are careless. I have heard of one woman who found a robins' nest in a cemetery, and was so delighted with it that she took it home to show her friends! The fact that it had four eggs in it, and that the mother did not accompany it, did not seem to enter her mind, if you can give such a person credit for possessing such a thing!

Fortunately before it was too late, and the eggs had grown stone cold, she was seen with it and warned that there was a heavy fine for robbing birds' nests, so she took it back, and the devoted mother returned to her duties, but all the eggs did not hatch.

By the first of June all our birds are busy on the nest. Some industrious creatures like the robin, the song sparrow, and the chipping sparrow, have already brought off one brood, and are teaching them to take care of themselves, for I am one of those who believe that the young of animals and birds are taught by their parents. Indeed anyone who has seen a cat teach her young to catch and play with a mouse, could never believe otherwise.

Some of the latest building birds are still fancy free, like the goldfinch and the cedar birds, and all the glorious June weather they are having a lovely time, but in July they too will be found intent on home cares, and the goldfinches in particular, build some of the most beautiful nests we have. For several years I have known of a pair of cedar birds that have chosen such a curious place for a nest, that I am sure it is the same pair. They have built in the same tree in a schoolyard where over a hundred children pass every day, and in peace and comfort bring up their broods. I think if the nest were in the next field it might not escape, but the children are so fond and proud of "our birds" that not one of them could be induced to molest them in any way.

Few subjects are more interesting than the varieties of ways birds build, and the way the eggs are adapted to the position of the nest.

The catbird and the robin, both building in bushes and trees among green leaves,

have their eggs of a greenish-blue tint. The song sparrow chooses a lowly nest among the grass and twigs of last years plants, so her eggs are mottled and speckled, and so closely resemble their environment, that you may often pass them by unnoticed. It is safe to say that no birds that build on the ground have eggs of conspicuous coloring. They are creamy in tone, blotched or mottled so that they are quite well protected. Perching birds, those that choose elevated positions, have them more showy, relying on the height of the nest from the ground for protection.

It sometimes seems true that the smaller the bird the more beautiful the nest that she builds. Beginning with the humming-bird, a creature so dainty that her gossamer wings hardly show in our picture, and find if you can, a nest more exquisite. Last summer I had the good fortune to watch the building of one of these fairy structures. She took a long time to select the exact spot on the branch on which to set the tiny thing, and then went to work with a will, and as far as I could see, did it all without any assistance from the male, who cheered her on from time to time with his presence! She did not mind doing it herself, she did it exactly as she pleased, and made hundreds of journeys to and fro, since the bit she brought each time was so small that I had to take the opera glasses to see it. Where she found stuff so gossamer-like, I do not know, for besides the spiders' webs she used, there were down and scraps of material that I did not recognize, and all of it was woven together into a felting so soft and fine, that it seemed as if human fingers were too gross to touch it with. It took her nearly ten days to complete the nest,

and then she rested a day before the first egg was laid. There were only two of these, and the only thing that I can think of to compare them with is an oval pill, and a small one at that. It is said that the shells are so fragile that they break if touched; I did not experiment.

The nest was in a patch of woods, on a sidehill, so that it was possible to get on a level with her. She was a bird of wonderful composure, for there were many persons who knew of her home, and visited it often, and she grew so used to the friendly interest displayed, that she did not seem to mind it at all.

Finally her picture was taken sitting on her nest, and though she has a wary and alert eye, she stuck to her home, even the click of the shutter failing to disturb her. It is the first and only picture of that kind I ever saw.

I have been asked if young birds return to the nest after once leaving it. Rarely if ever. They sometimes return to the tree where the nest was, but after once spurning the home and spreading their wings, they never go back. I have also been asked if the young of the summer yellowbird ever survive when the cowbird puts her egg in its nest. Only on one occasion have I heard of such a case, and that was told me by a life-long student of birds. He said that on one occasion he found a summer yellowbird's nest with one cowbird and two of the yellowbirds in it. As he approached all three left the nest together, showing that the warblers

had in this case at any rate, got their share of the food. After the hummingbird in point of size come the kinglets, but they build so far north that their nests are rarely seen. Then come the vireos, and there is not a single member of that agreeable family that is not distinguished by its beautiful architecture. The smallest flycatcher is a fine builder too, and the phoebe

builds a nest that is both neat and compact. If it is possible, take under notice some one nest, let it be in the orchard or near the house, and watch it carefully. You will find much to amuse as well as to instruct, and you will be astonished at the unwearied care of the mother, her cleanliness, and the whole-souled way she gives herself up to her duty.

All birds of one species may be alike to our dull eyes, but they have ways of their own which careful watching will reveal. I have sometimes wondered if a robin I watched this spring was deaf. She never rose from the nest when the male came to take his turn till he poked her on the back with one of his feet. Then she rose, and either ate what he brought, or later, let him feed the young while she went off. Over and over again in watching birds the fact is brought to our notice that there is marked individuality in different members of the same family. That is, though all robins may look alike, they do not always act alike.



Humming Bird on the Wing
Sipping Nectar from the
Flowers of a Fuchsia Bush.



MADemoiselle HAPPY-GO-LUCKY'S WEDDING

BY MARIAN PERRIN BURTON, The Winner of the Fourth Prize in our Late Contest.

"Now the evening is spoiled before it is begun. I'm going."

"No, wait. What is it Annette?"

"A telegram for you Miss Barrington."

"Oh—You open it John. Telegrams always give me a palpitation. I dread them more than—"

"Listen! This is good. 'Wedding twelfth, noon.'—This is the first. 'You and John come eleventh. Wear pink Henrietta.' Wear pink! I might take my golf coat."

"Be sensible, John; you know what she means. But isn't she a delicious freak. I feel quite inclined to go."

"That is a bargain! Remember now; no backing out."

"Now what shall I wear?"

"That is the eternal feminine question! Wear pink of course; she says to wear pink. Wasn't that thing you had on yesterday pink? You look mighty well in that."

"A man might call it pink, but among women there is a prejudice in favor of calling that particular shade blue,—and duck at that! John, when will you learn that a woman likes to have her clothes noticed in a manner indicative of some slight mentality!"

"Helen, if you quarrel I shall kiss you."

"John you are growing maudlin; go home. Good night!"

"Are you going to Henrietta's wedding?"

"Certainly; are you?"

"Helen, you tantalizing siren!"

"What is a siren? Sort of a fog horn, isn't it? You are complimentary. Good night."

"Good night."

On the eleventh of June at six o'clock in the evening the express from New York pulled into Albany. A tumultuous young woman, with a pretty hat set very much awry over a very pretty rumped pompadour, was walking up and down the platform. She was dressed in a civilized manner with the exception of a large red ribbon which was tied around her right arm. She espied Helen and John as they stepped from the train and rushed toward them, waving her wrist bag convulsively.

"How do you do Mr. Bayliss, how do you do! And this is Miss Barrington—you dear. I feel as though I had known you all my life. You got my telegram saying I should wear a red ribbon, didn't you? I thought it such a brilliant idea because you know we had never seen each other and might not recognize each other. Of course, of course! Oh isn't that funny! I forgot that I knew Mr. Bayliss. Oh, excuse me for bumping into you Mr. Bayliss. How awkward of me. Mother told me that hem was down on my dress skirt. I pinned it up but I suppose it came out. Wait!—There! I have torn it off. Looks a little ragged but I sha'n't step on that again. Yes, this is our carriage. Just get in. Drive right home James."

"Beg your pardon ma'am, but this is Mrs. Governor Wodell's brougham ma'am."

"Oh, how careless! Excuse me! Miss Barrington, you'll have to get out. Isn't that a joke! These clean-shaven coachmen and broughams always look alike. I don't see why it matters which one one takes anyway. Well this one is right. Drive home, James. Do you know I am a nervous wreck. Getting married is awful! Being engaged is bad enough but it is nothing, nothing to the actual horror of the wedding itself. I telegraphed you to wear pink, didn't I? Well, I have changed my mind."

"Changed your entire color scheme?"

"Yes, the whole business. It is going to be yellow

—a white and gold wedding—more appropriate than pink, don't you think? Rivington colors, too. White and gold! So sort of heavenly. Pink seems rather loud—and besides, we couldn't get any pink flowers, but we have bushels and bushels of daisies—lovely, perfectly lovely. The girls have made an enormous umbrella entirely of daisies, for me to stand under, and daisy chains go from the ends of it to the corners of the church, and just at the crucial moment they pull the strings and the daisy petals float down on us like doves and blessings."

"But I have had a pink crepe gown made on purpose," I said, "and John was going to wear his hunting clothes."

"Oh you dear things; isn't that too bad! Of course I see the joke about Mr. Bayliss. Hunter's pink! Ha, ha, wouldn't that be picturesque. Now you will have to give up that glory, Mr. Bayliss and wear the inevitable clawhammer."

"Evening dress at a noon wedding, Miss Farley?"

"Certainly, why certainly! Wear your best bib and tucker Mr. Bayliss. This wedding is no scrub affair."

I could hear John groan mentally. Nothing tortured him more exquisitely than to do something unconventional.

"Will Louis wear evening clothes?"

"Of course he will. Funny thing! At first he objected strenuously—wanted to wear Prince Albert. Pokey old things, Prince Alberts, don't you think so? I said I wouldn't be married at all if he didn't wear his dress suit. In the end he saw I was right. I am awfully sorry about your pink gown Miss Barrington. I've got a dream of a yellow gauze you might wear. It is a little passe, but it wouldn't show in the dim religious light of our sanctuary."

I blessed a kindly caprice of fate which had led me to put a dainty white point d'esprit into my trunk at the last moment.

"Thank you, but I have a white gown which I think will do. I can carry yellow flowers. I think the effect will be good."

"I'll look your things over when you unpack. That will be time enough to worry. This whole event is one long worry. Mother says I have't had my hat on straight for a month. Is it straight now? Thank you. Oh, excuse me Mr. Bayliss! Did I jam your foot with my umbrella? You look positively in pain. Mother says I always emphasize my remarks with stabs of my umbrella as if I were killing a rat with a poker. Ah, here we are. I'll jump out first. Oh, dear! No, it didn't hurt me. Just wrenched my knee a little. I have a great way of sort of tumbling out of a carriage. Mother says—oh, there she is! Isn't she a dear! Mother this is Miss Barrington and Mr. Bayliss."

The next morning was chaos. Trunks to pack, guests to meet, cousins to welcome, presents to open, flowers to arrange, rooms to sweep, caterers arriving, parents weeping and, oh, last and best and worst of all, the bride to dress. Cousin Jennie Depew from Chicago undertook this difficult task. I got myself ready early, in the white point d'esprit, and sat myself down in a big chair, for all the world like a little girl who has been dressed and kissed and put down and told not to stir until twelve o'clock. I didn't stir. I just listened.

"Henrietta, where is your corset?" said Cousin Jennie Depew.

"Over there in that corner somewhere under those papers. There, see it?"

"What, this black thing?"

"Thing? That is not a 'thing'; that is a brocaded

"My dear Miss Barrington:—

I know that you know me, because Louis—(that is Mr. Perkins, the man I am going to marry)—Louis told me that he had talked it over with Mr. Bayliss and he said that he agreed with him that it would be quite ideal for you two fiancés to come and support us at our wedding, Louis and Mr. Rivington being such old chums and you being really an old friend of mine since we both went to the same school, dear old Rivington—didn't you just love it!—although I was there five years before you and we never met, still you must acknowledge that there is a bond between us. So you will come, won't you, there's a dear and be my maid of honor, and John Bayliss will be our best man—then when you come marching down the aisle on his arm with that whirlwind of a Mendelson (excuse spelling) tooting forth, you will have forty little thrills and imagine it is your own wedding. Please do.

Thine faithfully,

Henrietta Farley."

I turned the letter over and over. There was no date, and no sign of the abiding place of the verbose and confused Miss Farley. Yet I did remember hearing John speak often of Mr. Perkins, and he had told me that he was to marry a Rivington school girl. That I was expected to take part in the wedding solemnities was a surprise indeed. When John came in the evening I asked him. He laughed heartily at the mixed-up letter in the characteristic peaked chirography.

"Oh, we must go if we possibly can. You will have fun enough to last you a lifetime. Henrietta Farley never did a thing right in her life, and if her wedding isn't a series of delicious blunders I'll miss my guess. I don't see how Perkins dares marry her. She is something of a little vixen, and she has this irrepressible genius for turning things topsy turvy. Yet people like her: there is a sort of fascination about her I suppose:—not the sort that appeals to me of course."

"Is she pretty?"

"Yes, if you like a very white face with very black eyes and very yellow hair. As for me, I prefer—"

"Yes, you have said that before."

"She is little and has a pretty manner, but her shoe has that careless tie that poets mention with rapture, her hair also is tied carelessly, and her hats and her belts—Yet she is a sweet little thing, she really is. Perkins adores her."

"Naturally. A man is rather expected to be in an attitude of adoration the month before his wedding. By the way, is it a month, or a week, or a year. She doesn't indicate. Isn't she funny!"

"Let us go, whenever it is. It will be worth while I promise you. They live just up in Albany."

"Hark! There's the doorbell. Another caller I suppose. Isn't that too bad!"

silk. Yes I am going to wear that. I do not intend to come home and peel off every article of clothing in a tearing rush to get into my travelling things."

"But you wouldn't wear this under your Paris gown to be married in!"

"Certainly. Give it to me. I always wear black corsets to travel in. It takes ten minutes to be married, and we shall be travelling three months. There! with this lovely cover on, who knows? You can never know! Now my dress. No, I am not going to wear any long skirt; they are all packed."

"Oh Henrietta! That dream of a white silk petticoat?"

"Yes, Jennie Depew, packed, all packed. Now my dress, quick, quick. Oul! This is caught in my hair!"

"Careful, oh careful! Now you have pulled out a great wisp that hangs down your back in a tail."

"That is too bad, isn't it! And the hair dresser gone! Oh, I shall never get married again."

"I have a lovely idea for your veil. Cut it in two pieces. A short one, about a yard long, fastened lightly to the front of your hair, for Miss Barrington to take off when you kiss the groom."

"Now stop Jennie. No kissing! No kissing and no obeying in my wedding."

"Well then, to take off at the end of the ceremony. Then a long piece to hang from the crown of your head to the tip of your train. How much have you, five yards?"

"Why yes, I suppose so."

"Very well, I'll cut off this yard, so. And now the rest. Why Henrietta! There is only a yard and a half left!"

"Oh, that's so! It was a remnant; two yards and a half! I forgot that. You can't piece it on I suppose? Well, never mind. Your plan was all right. Put it on. Supposing it only does reach my waist; people will think that is the latest from Chicago."

"Henrietta, Henrietta!" came the voice of the bridegroom. He was staying at the house—quite incorrect, but Henrietta commanded and he obeyed. "My dear, do you happen to know where my shirt is?"

"No Louis dear, I haven't seen any shirts excepting those I packed. It wasn't that one in tissue paper in the top drawer, was it?"

"Yes, yes, that is the one."

"Well Louis, that is at the bottom of our trunk at the Central station. Don't swear Louis, my dear. Just call at papa's door and ask for one of his. It will be a trifle large in the neck, but it will fit you all right elsewhere. Why, he acts quite displeased! How ridiculous to make a fuss over such a trifle!"

"Are you ready my daughter?" this time it was the mother's voice.

"Yes mamma, dear."

"Well, it is just a quarter before twelve. Come down and get a little warm soup before you go. It is such an ordeal; you will feel quite faint."

"Oh what a blessed thought! I am starved to death. What kind of soup is it?"

"Tomato bouillon, dear. I had the caterer stop his croquettes and salad long enough to make it for you and Louis, but Louis says he is not hungry. You would better hurry."

"I am coming."

"Careful of your veil," called cousin Jennie Depew—but too late! It caught on the door latch and wrenched itself loose, leaving an ugly tear as it went.

"Oh, oh, oh. Isn't that a perfect shame! Bring it down, Jennie, and fix it on again while I stave off starvation."

"Mm—mm—That soup is good. Just a little more please. Time to go to the church? Oh dear! Well I am coming! Oh, you horrible negro! You have spilled that all over the front of my gown. Wipe it off! wipe it off! Yes, I'm coming! What a blessing

that I have a shower bouquet; that soup streak will look just like one of the ribbons."

In the church vestibule we peeped in and admired the daisy chain decorations, estimated the number of guests, settled our shoulders and our belts, grasped our shower bouquets at the correctly stiff angle and waited that breathless, tomblike moment before the Lohengrin. Ah, there it is! La-la-lala—! Henrietta seized her father's arm and started down the aisle at a merry trot, taking two steps to the time of one. All that was left for me to do was to follow, which I did at the same terrible pace, arriving at the altar quite out of breath and, in my surprise at Henrietta's sudden halt in the very arms of the clergyman, walking half way up her train. The guests giggled—I know they giggled. It was awful!

"Ring," whispered the clergyman to Louis—"ring" whispered Louis to John. John always does things well. He reached his thumb and finger into his vest pocket and brought out the shining circlet and gave it to the minister. I can swear that I saw it safe in the minister's hand but he let it fall from his palm and

bridegroom, turned him about and walked demurely out of the church. The girls at the four corners of the church pulled the daisy chains but by some mistake the umbrella canopy came floating down upon the astonished minister, extinguishing him completely.

The wedding breakfast passed off without incident. All the guests were in the merriest mood, and Henrietta seemed actually to enjoy the distinction of having taken part in the most amusing wedding ceremony ever held in Albany.

At the station Louis put his bride safely aboard the train for the East, then stepped out to see about the luggage. Of course John had attended to it properly and it was already in the baggage car, but Henrietta wanted Louis to see it and be sure that it was all there and without superfluous adornment. While he was blindly plunging about the baggage room the train pulled out and the bride started on her journey alone.

"I shall never marry you, John, never," I said as we took our seats in the train for home. "I hate weddings. Our engagement is at an end."

Cynthia's Garden.

BY LULU WHEDON MITCHELL.

(A prize poem in our Late Contest.)

Where can a fairer spot be seen,—
(All hedged about with bushes green,
Shaded by whispering locust trees,
The taunt of myriad eager bees,—)
Than Cynthia's garden, where she
walks

Among the wind-swayed lily stalks?

The primrose smiles to see her face,
The lilacs nod with friendly grace,
The snowdrop, in the April air,
Is not more exquisitely fair
Than Cynthia in this sweet demesne,
All hedged about with bushes green.

The brier rose would stay her feet,
The cloistered violets entreat,
The buttercups have proffered gold,
The tulips greet her, brightly bold,
But best she loves the quiet place,
Where lilacs nod with friendly grace.

The sunshine weaves around her
hair,
An aureole befitting there,
The scented winds in fond delay,
Among her throat's light laces play,
The thrush announces her,—"Sweet
—sweet,"
The cloistered violets entreat.

There might I linger, might I stray,
Beneath the nest-hung, bloomy
spray,
One boon alone I'd ask of fate—
That Cynthia come, and shut the gate
On Paradise, where she should wear
The aureole always on her hair.

The Field Flower.

BY EDWIN L. SABIN.

Hedged by a palisade of swaying grasses;
Far and secluded from the beaten way;
Scarcely described by even the breeze that passes,
It lifts the blooms and has its modest day.

The secrets of the ant, the birds' gay chatter,
The breezes' songs that 'midst its jungle sift,
The warming sun, the rain's subduing patter,
A star that peeps in through some emerald rift;

These are its life's mosaic; the impressions
That constitute its all unwritten page;
Its alpha and omega of possessions;
Its gentle yet its priceless heritage.

Oh little blossom, 'tis not ours to wonder
Thy sphere and mission. Let us not forget,
He Who may rend the mighty oak asunder
May also plant the smallest violet.



it went rolling merrily along the floor and chink, chink, chink, down the register and into the very jaws of the furnace. Quick as a flash John drew a ring from his own finger and gave it to the clergyman. Henrietta was laughing, actually, shaking with laughter. The little front piece of the veil was slipping, slipping down her forehead. Her bouquet was in one hand, and Louis was holding the other. She was helpless, and the veil fell down across the ministers' prayerbook. He had to stop and brush it aside before he could finish the service.

Henrietta said "Till death us do part," in a voice broken with hysterical laughter. I didn't think she could possibly finish the words. With a look of mild rebuke the minister said, "I pronounce you man and wife." The organist took that for his cue, and burst forth with the triumphantly beautiful hornlike notes of the Mendelssohn for he, being the fainter words "Let us pray." The minister raised his hands in blessing. Henrietta started to drop on her knees, hesitated, looked at Louis, looked at the organist, gave a glance at the people, then took the arm of the

For the Children

The CHANGED NEST --- Mrs. Robin's True Story

A PRIZE STORY IN OUR RECENT CONTEST

(By WILLIAM A. WURTZ.)

"Dear me!" I heard the folks who live there say, "What a poor place for a nest—just where Pete runs along the honey-suckle at the top of the porch. He'll be after Mrs. Robin, sure if she goes to housekeeping there."

Pete was their pet monkey. He came from away down in South America, where monkeys live, when he was a baby. He was a nice enough little fellow, I guess, for a monkey, and didn't run away when they let him out to play. They seemed to think a great deal of him, and he had a nice warm bed in the house. But they were always good to us birds, too, and made nice houses for the wrens, and let the sparrows have their breakfast of grain with the chickens just as though they belonged there. And when we robins and Mr. Thrush and his wife, went into the garden to dig worms, they never drove us out, even if we did hop on to the sweet pea vines or step on the lettuce or radishes sometimes.

Pete seemed to be afraid of us, though, and barked just like a dog whenever we flew over his head or past the window where his house was. But he loved the folks, and would romp and play with them just like a frisky kitten, only a good deal harder.

Well, those vines seemed a fine place to build my house for the sun came there as bright as could be in the morning, and in the afternoon it was nice and shady. How was I to know that Pete scrambled all over them? We robins are supposed to know where the good places are without asking people's advice, and my sister had gone to housekeeping in another vine just around the corner of the house. Anyway, I soon had as comfortable a nest there as any baby robin could want to be hatched in, and had got one nice blue egg in it when that rascal, Pete, scampered around from back of the house and captured it.

I can't blame him so much, for I know he likes eggs and thinks they're his when he finds them. And he's only a baby, himself. But I did hate to have him make my house all crooked by grabbing part of it with the egg. I felt as though I were going to slide out doors every time I sat down in it after that.

But the folks kept Pete away from me until I had a chance to get two more eggs in my house, and then I just sat and waited, and one day there were two nice little baby robins there.

Then I had plenty to do, I tell you, for those babies seemed hungry all the time. Mr. Robin had to help me hunt worms for them, it took so many to keep them good-natured.

When they grew a little bigger they were so uneasy in their house because it stood all sideways in the vines that one fell out on the grass, and I don't know what I should have done if a big man from the house hadn't put it back again for me.

Then there came a hard thunder-storm and my biggest baby hopped out again, and the same man found him and took him into the house. He had caught in the vine, so he was all dry and not hurt any, but pretty soon out fell my smallest baby right into the wet grass and was nearly drowned. I just sat on the maple limb near by and wondered what would happen next, for I couldn't do any thing to help it, but the man came again with a big umbrella and took my other baby away, too.

I scolded some, for I didn't like to have them out of my sight, but when I

flew around by the window I could see him putting the babies into a nest of warm cloth by the kitchen stove, and I heard him say:

"Well, I suppose I'll never get through nursing sick chickens or drowned birds or animals of some sort! I wish they wouldn't be so foolish."

But if I could have made him understand me I would have said:

"Why did you let Pete come and pull the wall partly out of my house, then? And now it looks as if this flood would wash it away."

The man must have thought so, too, for he hung up a big thing they call a basket, I believe, by some strings, and put what was left of my nest into it, right there on top of the vine. Then he put the babies in, and that foolish big one just hopped out again before I could tell it to keep quiet.

I was afraid those strings might break and let my house fall down, and I hopped all around them on the edge of the basket to see if I dare go in. It looked so big and new that I didn't like it much, and Mr. Robin acted just like a sheep about it.

He flew up to it with a worm for the babies a dozen times, but didn't dare stop and give it to them—just turned right around and flew back to the maple limb each time with the worm in his mouth. I thought his bill would grow together, he held that worm so long in it.

Then I heard some one say to the man: "You haven't fixed it right. They're afraid of that big basket and all those strings."

And pretty soon a nice lady came with another basket that was brown, and round and smaller—just like my house—and she put what the rain had left of my house into it with the babies and set it nice and snug into the vines, so that it was almost as good as my house was at first.

Then the sun began to shine and I just said to Mr. Robin who had finally had the courage to get the worm out of his mouth and into that of one of the babies:

"Now we'll begin over again, and be thankful the babies are alive, anyway. Every one has to have some set-backs in this world, for life's full of troubles as well as sunshine, and it might have been a good deal worse, after all."

And Mr. Robin—who won't ever admit that there's a single trouble in life—just sat on the limb of the maple tree and laughed at me as though he'd split his throat because I preached to him.

But, as I was telling Mrs. Thrush this morning, while I sat here in my basket-house getting the babies warm, I'll have to warn them not to hop around where that little rascal, Pete, is, when they go out of the house to play. For even if he is a good monkey, and only does what all monkeys have been taught to do by the great power that made us all, I don't want him to use my babies for play-things.

How "Hainey" Became a Hero.

By Austin Leigh Weamer.

Hainey, to begin with, was a cat, homely, and uncouth, but inclined to be bright. When a kitten he was carried away from his mother by some bad boy, and left by the wayside forsaken and forlorn.

When Dorothy found him he had a broken foot, but after much care and attention he began to grow and have some life, for when found he was helpless and hungry.

Months passed by; every day Hainey became stronger and stronger. Dorothy always had cared for him and he became her favorite pet. She was only five years old. In all her childish ways and plays Hainey was her sole companion and guardian.

Out along the old lane that led to the watering place Dorothy and Hainey were most likely to stroll on most any pleasant day. Every child is familiar with such a walk, for all children have their favorite spots and rookeries.

Walking carelessly along Dorothy saw a snake crossing her path; snakes and feathers were frightful things to Dorothy. At length Hainey's eyes see the snake creeping along, and as Dorothy screams and cries, Hainey claws the ground and with a cat-like howl goes after the poor snake, but it wriggles on into the grass out of sight of Dorothy and her companion, leaving them masters of the field. Dorothy gathers up Hainey in her arms, the big tears still standing on her cheek, carries him back home, and between sobs and tears repeats the story to her mamma, how Hainey proved himself a hero. Dorothy now has grown older, but she and Hainey still cling to each other.

Father is Coming From Town.

By Fanny Alricks Shugert.

In the early dawn when the sky was gray, And the lark gaily trilling her roundelay, And the beads of dew on the green grass lay

Sparkling and bright as a diamond spray— We were all astir—no laggards were we, We shamed e'en the busy honey bee That goes flitting about so restlessly, Pilfering sweets from flowers on the lea. We breakfasted early; and oh, dear me, What a long, long day to me this will be; For father has gone into town!

And what will he bring that teasing Jock? Who says, "I've been here two hours by the clock, Sitting dangling my feet o'er this old gray rock."

I had to laugh, though it gave me a shock To think I'd been waiting since half past three, Dreaming of gifts for us—now, let me see,

There's a top for Tom and a ball for Lee, And a rosy cheeked, black-eyed doll for me.

Heigh ho! what a happy girl I'll be, When that rosy cheeked, black-eyed doll I'll see,

That father will bring from town!

But I'll not have much longer to stay: I hear

The hoofs of old Dobbin ringing out clear

On the dusty road, so I know he is near. He is coming! yes coming! my father dear,

I see him at last and shout in my glee, His voice answers mine—now, now he sees me!

He is waving his hat—he knew I would be On the watch for him near this chestnut tree:

Once he said, and his eyes twinkled merrily,

"I know where to find my little girlie, When father is coming from town!"

The Scare-Crow.

By Mary Harris McQueen.

I will tell you a story, it is true I know, About a very queer-looking old scare-crow;

An old suit of clothes stuffed full of hay With a hat and a cane, to scare crows away,

It stood up like a man, with the cane for a gun

Where the hens with their chickens came for a run;

And the chickens were safe the live-long day

For it frightened the crows and the hawks away.

When a hawk circled round to pounce on a chick

It would see the scare-crow and fly off so quick,

That the roosters would crow, and the hens cackle so

That the little chicks knew just where to go,

And hiding right under the hens brooding wings

Were these dear little fluffy, yellow legged things.

But the sparrows and wrens were never afraid;

They examined the scare-crow, as if it were made

For their own pleasure, or a new place to rest;

And they picked at the hat and picked at the vest,

And picked at the pocket in the coat,—just to see

If it were the coziest place for a nest that could be.

And little wren bird made a beautiful nest

In the old coat pocket, and with wool from the vest

Lined it so deftly, so daintily and warm

That the eggs she laid there were safe from all harm.

And four little birds that fly do not know They came from the pocket of the old scare-crow.

Rover in Church.

'Twas a Sunday morning in early May, A beautiful, sunny, quiet day, And all the village, old and young, Had trooped to church when the church bell rung. The windows were open and the breezes sweet Fluttered the hymn books from seat to seat. Even the birds in the pale-leaved birch Sang as softly as if in church!

Right in the midst of the minister's prayer There came a knock at the door. "Who's there, I wonder?" the gray-haired sexton thought, As his careful ear the tapping caught. Rap-rap, rap-rap—a louder sound, The boys on the back seats turned around. What could it mean? for never before Had any one knocked at the old church door.

Again the tapping, and now so loud, The minister paused (though his head was bowed). Rappety-rap! This will never do, The girls are peeping and laughing, too! So the sexton tripped o'er the creaking floor, Lifted the latch, and opened the door.

In there trotted a big black dog, As big as a bear! With a solemn jog Right up the center aisle he pattered; People might stare, it little mattered. Straight he went to a little maid, Who blushed and hid, as though afraid, And there sat down, as if to say, "I'm sorry that I was late today, But better late than never, you know; Besides, I waited an hour or so, And couldn't get them to open the door. Till I wagged my tail and bumped the floor. Now, little mistress, I'm going to stay And hear what the minister has to say."

The poor little girl hid her face and cried! But the big dog nestled close to her side, And kissed her, dog fashion, tenderly, Wondering what the matter could be! The dog being large (and the sexton small), He sat through the sermon, and heard it all, As solemn and wise as any one there, With a very dignified, scholarly air! And instead of scolding, the minister said, As he laid his hand on the sweet child's head After the service, "I never knew Two better listeners than Rover and you!"

James Buckham, in *Our Dumb Animals*.

The regular subscription price of this journal is 50 cents a year. A special rate of 25 cents a year or \$1.00 for four years is made to those keeping their subscriptions paid in advance. As this fact has not been well understood, we will extend any subscription, whether in arrears or just expiring, four years from date to which it is now paid for \$1.00. Remit promptly as this offer is for a limited time only. Failing to do this will subject you to a charge of 50 cents per year for arrearages.



The Household

Vacations for the Home-Stayers.

By Josephine Worthington.

People realize more and more that vacations are a necessity; but as it is not always possible to go away for the summer, we find the "next best" thing is to reconstruct our way of living.

During the hot weather put away as many of the draperies and curtains as possible; pack most of the rugs in tar paper; relegate to the top shelf of the pantry, the bric-a-brac—it will seem like new in the fall when we search for coziness and warmth and color indoors; now we want coolness, airiness and housework simplified; and we get our color in our flower gardens. By all means have a garden, or let the children have several if possible as well as a summer house of morning glories,—four stout poles with wire netting at the bottom and strings leading up to lath at the top make the frame work; leave the north side open.

The joy of planting must be followed by the work of weeding and caring for, watering when necessary—but it brings more than flowers to the children, it puts something into their characters—love of the beautiful and a sense of responsibility. Besides what fun to have a play-house for a tea party or to sew and read; if you have a revolving clothes frame, a tent could be made on this.

Sand for the children to play with is a real necessity; a large dry goods box for the older ones and a lower one for the baby, put where it is partly shady are best. Your kindergarten teacher could probably tell the best place to send for the ocean beach sand—otherwise builder's sand will do. Molds can be purchased if desired, and tin pails and paddles; also have some thin, broad boards to put sand "cakes" on—you will find these in use some time every day.

A good old fashioned swing is great fun—get the parafine rope, it lasts enough longer to pay. A piece of gas pipe put up between two buildings will support the swing.

Tools for the boys will help the rainy day problem—a small hammer, saw, screw driver, gimlet, and pincers, with five or six pounds of nails in varying sizes from the five-eighth inch wire nail upwards, a few screws, a barrel of odds and ends of boards from the box factory and all the spools saved from mother's work basket will be sufficient material to start with.

The younger children can make doll furniture, the older ones, book shelves, bird houses, toy boats and many other things which time and experience will suggest.

Arrange the piazza for a "living room." In addition to vines have one corner sheltered by a screen; make a bench to just fit one end with removable mattress and cushions. You want a steamer chair or hammock in which to rest, a small rocker and a table, or if space forbids, have a drop leaf table or shelves. Make the shelves of two or three narrow boards which have holes bored in each corner, run picture frame wire through these holes and through as many empty spools as desired to separate the shelves; this costs only a trifle and when painted the color of the porch, will stand the weather. Here a book or magazine and sewing basket can be left in safety for "a moment." All the light sewing and mending can be done in the shady corner—fruit prepared for canning and vegetables for dinner,—if you are both maid and mistress you want to plan for all the fresh air that you can get.

If you have a maid, welcome her "afternoon out" as an opportunity for the children to learn something of house-keeping. If you keep no servant vacation offers much diversion and benefit to the children—from the youngest up each has a duty to perform. The mother can be relieved from dusting, making beds, sweeping porches, part of the dish washing, setting table, brushing crumbs—in

short much of the light work can be portioned out with occasional exchange of labor. The five-year-old arrayed in big apron will just enjoy being allowed to wash part of the dishes, as the ten-year-old will delight to make a cake or pudding alone. Of course this takes mother's time to superintend but as each task when fully mastered becomes irksome a little that is new must be introduced at intervals to give variety.

A little work, a little rest, a little play every day; after lunch the hour during the heat of the day should be sacred to rest—no playmates expected, each child in a different room—the older ones may read while the younger falls asleep with her doll, but in any case quiet and absence of the friction of many minds. It may seem difficult but it is worth striving for as too many children suffer from lack of rest. The little children who have gone barefoot all the morning dressed in the simplest way with freedom for playing in the sand, return to civilization after the nap.

Once a week there must be a family picnic, and here is where the homestayers have the advantage; when you go away for a vacation you must take the weather as you find it and be happy, but when you are at home and a glorious day comes just made to live out of doors—take it for your outing, go to the lake or park or woods or even to the end of the car line, to some old orchard or hill or tree where you can get near to Nature's heart.

Make a scrapbook of heavy wrapping paper, sew it in an old book cover and let the children collect a few leaves each trip—they have read of the oak, the birch, the larch, the pine, the hemlock. Now they can get acquainted with some of their old friends and make new ones.

Children delight in making collections; simple stones and pebbles seem precious; the leaf collection with occasional grasses and flowers is about the easiest as well as instructive. For a collection of seeds make small cheesecloth bags with a draw string, which may hang on a board at home with labels under each tack.

The mother may slip into the lunch basket a pocket volume of Longfellow's poems or Emerson's essays or "The World Beautiful" or a refreshing story.

Twenty minutes reading under a shady tree with the blue sky and song of birds, gives time for reflection and renewing of spirit that is not so easily found among the pressing duties of home. Let the father join the circle if possible, for a picnic supper before returning home.

If the week positively refuses to give one good picnic day, have one supper out of doors, under the grape arbor, in the summerhouse or on the porch. It is astonishing with what zest plain bread and butter and milk will disappear out of doors and the children will gladly do the carrying out and in, for the fun. On ordinary days a little reading to the children after supper and an early bedtime.

Sunday is sometimes a problem when the Sunday school teacher is away or perhaps the classes discontinued; the reading, looking at pictures, the quiet walk are all very well but youthful minds and hands demand activity.

Make scrap books for children in hospitals of wrapping paper, heavy wall paper, or, better still, white paper cambric stitched together and cover decorated with large picture. Bring out your old magazines and help in selecting pictures to cut out. One child may make a scrap book of birds or animals, another of flowers, or a older will select choice bits of poetry and inspiring thoughts to mix with a few good pictures, or one may find some jokes that contain wholesome fun to scatter in with the rest. Later a journey to the hospital to deliver the scrap books, may form one picnic day.

Making blue prints is another pleasant and quiet activity.

An inexpensive pocket microscope will open up a world of wonder and beauty; study the pollen of different flowers as well as their velvet surfaces, texture of leaves, cross sections of stems, crystals in common stones and minerals. So the summer is over and gone, happy because there has been recreation, rest to build up strength for the future and a definite purpose in the moderate amount of work done.

"Seek not afar for beauty. Lo it glows
In dew-wet grasses all about thy feet;
In birds, in sushine; childish faces sweet;
In stars and mountain summits topped
with snows.

Go not abroad for happiness. For see!
It is a flower that blossoms by thy door.
Bring love and justice home; and then
no more
Thou'lt wonder in what dwelling joy
may be."

"Strawberries! Ripe Strawberries."

By Emily Gordon.

"Strawberries must never be washed!" say many well beloved authorities; but adherence to that rule may force a choice between eating sandy fruit, or going without. In such a case, washing must be tried, but there is a right way, as well as a wrong one.

If the berries are gritty, don't wash them under running water, which bruises them, if of sufficient force to carry away the disagreeable particles. Instead, fill a large bowl with clear, cold water. As the hulled berries are dropped into it, stir them around, very lightly, with the finger-tips. They float, but the loosened sand sinks to the bottom of the water. A minute should free them. Then lift the berries out by handfuls, very gently, and let them drain in a colander. They will not be harmed in the least,—but the amount of sand in the bowl will often astonish the novice.

Household Hints.

(A prize article in our late contest.)

By Mrs. Belle McCauley.

To make a cheap and comfortable mattress, take three layers of carpet lining the size you want your mattress, lay them on a sheet made of thin, unbleached muslin that has been spread on the floor and pinned to the carpet. On top of the carpet lining spread three pound rolls of cotton batting. Spread another sheet of thin muslin on top and with a darning needle and twine string darn through and tie, cutting the twine about an inch from the knot. When done sew the sheets together round the edges, and you have a mattress light and easy to air, and which can be washed by ripping off the muslin, washing it and tacking as before.

The slop buckets or pans containing waste from the kitchen, should be scrubbed and scalded once a week.

When wide sheets grow thin in the middle, sew the edges together, tear down the middle and hem the sides.

After the ironing is done, before putting away the clothes, each piece should be looked over for any rent that has come in the washing.

In making tablecloths, draw a thread clear across the end and cut where the thread is drawn out. Save the piece cut off to ravel out for darning. Hem by hand. When tablecloths are no longer fit for service, smaller ones may be made from the unworn parts that are nice, for trays. Still smaller pieces can be made into napkins, doilies, etc. Even the scraps should be saved for emergencies and will always be found useful in a household.

Cellars should not escape the house-keeper's attention. Gases from an unwholesome cellar pervade the whole house. White-washing the walls twice a year is none too often. Everything should be moved and the cellar thoroughly cleaned. A box holding a peck of unslacked lime or ten cents worth of chloride of lime in a crock will keep out the musty smell. It should be changed every three months at least.

Every bit of grease not fit for cooking purposes should be saved for soap. When five or six pounds of scraps, rinds, or any kind of grease are on hand, get a pound box of concentrated lye, add to it one gallon of rain water. An old porce-

lain kettle past use as a fruit kettle is nice to boil it in. Let it come to the boiling point, put in the grease and boil from fifteen to thirty minutes. It should eat up all the scraps and look clear like honey. Take out a spoonful in a saucer and cool it. If it gets hard and grainy it is done; if it shows too much lye, pour in some melted grease. When done it should be hard enough when cool to cut from the kettle. This is a good strong soap to use in the kitchen and one knows from what it is made.

Carpets and Mattings.

By R. E. Merryman.

When the cold winter months have gone and summer is at hand, the thick carpets that have been so comfortable, begin to seem out of place and give the rooms a "stuffy" appearance. Mattings seem so much cooler that they are generally chosen for warm weather. They not only give the desired appearance but are more comfortable to the feet and much easier to sweep.

After carpets are taken from the floor and well beaten, they should be examined carefully and all spots cleaned before packing them away. This can be done by laying the spotted portion over a clean board, on a box or barrel, and using a cloth or brush dipped in weak perline suds to clean it with. Rinse out the suds and dirt with a cloth and clear water. If the spots were made by any greasy substance it is best to rub a little perline jelly into the place before using water, and then rinse off as directed.

Mattings may be cleaned in the same way when necessary. Carpets that have been well cleaned and packed in bags made of unbleached cotton cloth (unwashed) will not be troubled by moths or roaches, as there is something about the new cloth which is offensive to the moths, and roaches seldom eat holes in cloth unless there is some kind of grease on it. As a double preventive the rolls of carpet may be covered with newspaper before being put in the bags.

Instead of using matting on the floors, some prefer to leave them bare during the summer months. In this case they should be oiled or painted. A floor of hard wood, oiled and polished, is one of the things to be desired, but if the floor is of soft wood and smooth it can be made to look nearly if not quite as well by using one of the Diamond wood stains before applying the oil. Such a floor is easily kept clean and is very cool and nice for summer. A few rugs are needed to give the desired effect.

What Shall Girls Learn?

By Z. Irene Davis.

There is oft a plain faced maiden
Comes to be a cheerful wife,
Who for husband and for children
Makes a loving, happy life.
She has sacrificed and labored,
And abroad she may not roam,
But she's learned the priceless secret
How to build and keep a home.

Girls of fortune, girls of beauty,
Learn to sing, converse and play
If you have the time and money,
But don't fling the chance away
Of acquiring earth's best lessons:
How to sew and mend and broil,
How to make the home delightful,
Where a man can rest from toil.

Learn to neatly clean, and brighten
With a sunny, artless smile.
As you finish tasks in order,
Think strong, loving thoughts the while.
These, my dears, are priceless lessons;
You can use them every day.
Other knowledge may grow rusty,
But true love will ne'er decay.

The Home Calling.

Far off sweet bells are ringing
Rest for the feet that roam,
And whippoorwills are singing
The songs that breathe of home.

Home, where the south-wind dallies
With roses—silver rains;
The rest of quiet valleys,
The peace of simple plains.

Frank L. Stanton.

The Marine Gardens of Santa Catalina

By Georgina S. Townsend.

It is only within the last few years that the long island lying off the coast of Southern California some thirty miles, known as Santa Catalina, has been accessible. Through the enterprise of some capitalists it has become a resort rapidly growing famous the world over, partly for its delicious beauty, partly for the great catches of the tuna, the gamiest of sea fish, and largely for its unique marine gardens. When it was first noticed that there was sea flora all along the rocky coast under the water, people put glass in the bottom of boxes, and going out in row boats, put the box down in the water at one side, peering down through the glass into the wonderful depths below. This simple device soon led to glass-bottom boats, of which Avalon, the town of Santa Catalina, has a large supply.

The gardens naturally can not be photographed, and the coloring of water and sun is ever changing, and wholly indescribable. The ocean bed is rocky here,

sometimes seeming almost to touch the glass bottom, then falling off into canyons twenty feet deep. The largest growth is the plain kelp. There are several varieties of kelp but this large kind has little bulbs or air vessels which being filled with air float the great tree upright in the water, and it waves with the swell of the sea, in a most beautiful manner. These kelp trees are twenty feet and more, high. On the rocks one sees a bunch of long ribbon-like kelp, called ribbon kelp. It is crinkly and looks like a huge bunch of ribbon. These kelps are a clear brown-yellow, looking like gelatine. When first taken from the water they are rubbery, but soon dry up and shrivel. When the kelp is cast upon the shore it feeds swarms of flies.

A very handsome kelp is leopard kelp, a spotted sort, with longer leaves than ribbon kelp, and silver kelp has silvery lines upon it which glistens like the brightest silver beneath the water. Al-

though there are fields of kelp, feather kelp being a feathery kind and fur kelp, looking like a fur boa, there are many other plants in the same spots. The sea violet lies deep in the water, and all one sees is a glow of intense violet. That is its blossom. Mosses lie upon deep rocks, and sea cucumbers can be seen at great depths. They are the shape of ordinary cucumbers, but of a dark brown-green. The colors of these wonderful sea plants are so unlike any color we know in our land plants, that there is no comparing them to anything.

In these extensive gardens are the handsomest of great fat lazy gold fish, sometimes floating idly, or darting after some victim, again coming up through the water, straight at us, or lying indolently on a rock. In the dusky deep we catch glimpses of the sea rock bass with his spangled sides, and sticking out from rocks and crevices are the black spikes of the sea urchin.



SANTA CATALINA ISLAND.

Oh, dim and mystic island sweet,
Where life is free from care;
Where seasons softly come and greet
The flowers blooming there;
Where gentle waters kiss the shore
And every day is June;
Where birds with golden throats outpour
A sylvan choral tune.

What magic beauty in thy hills,
Enwrapped in hazy blue;
What lulling music in thy rills,
Half hidden from the view!
Enchantment lingers in each dell,
Each shady nook and stream;
And mortals feel the wondrous spell
Of nature's vernal dream.

Homer Fort.

Deep Sea Sponges --- By George B. Griffith

Some of the most beautiful things that live in the ocean are the sponges of the great depth, which have often very curious and interesting forms. The writer saw some elegant specimens not long since in a Marine Museum in Massachusetts, and thought at the time he would have liked to have a class of young people present to enjoy the sight. One sample over which I lingered, and not the least remarkable, was the so-called "sea-nests," which are in the form of spheres, or sometimes egg-shaped.

The outer coat of one of these specimens is a complicated network, over which a delicate membrane is spread. An ornamental frill adorns the upper part, while the lower portion throws out a maze of glossy filaments like fine white hairs.

These hairs penetrate the semi-fluid mud in every direction, thus holding the sponge in its place, while a continuous current of water is drawn by waving 'cilia' through all parts of the mass, pass-

ing out by a hole at the top. In this manner the animal absorbs whatever food may be afloat.

Another singular sponge is the "glass rope," which sends down into the mud a coiled wisp of filaments as thick as a knitting needle. The latter opens out into a brush, fixing the creature in place after the manner of a screw pile.

Still another remarkable sponge is found in the deep water off the Loffoden Islands. The Museum visited had two fine specimens. This sponge spreads out into a thin circular cake, surrounded by what looks like a fringe of white floss silk. Though it appears quite delicate, its membranes are firm and not easily broken.

Yet another curiosity, and a recent addition to the collection seen, is the "eupetella," a rare sponge of the Philippines, which lives embedded to its lid in the mud, and supported by a lovely frill.

There were several other kinds brought

to my attention, and all of these deep-sea sponges were very interesting and worthy of special study.

Two Maids.

BY BAYARD BACON.

Dorothy is sprightly
Nan is prim,
Dorothy is slightly
Nan is trim,
Dorothy laughs loudly
Nan but smiles,
Dorothy leads proudly
Nan beguiles.

In White.

CORA A. MATSON DOLSON.

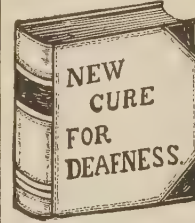
They floated down all shimmering,
The white folds of that bridal gown,
While one rare gem, shone glimmering
Above her fair brow's braided crown.

Today that same robe carefully
Is laid her death-stilled heart about,
While one pale bud rests prayerfully
Against the face from light shut out.

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at the waist line, while the sleeves are the favorites ones of the season that are snug above the elbows and full below. To make the waist for a girl of 14 years of age will be required $3\frac{1}{2}$ yards of material 21 or $1\frac{1}{2}$ yards 44 inches wide. The pattern 4685 is cut in sizes for girls of 12, 14 and 16 years of age.

A Pretty Little Frock.

Berthas made in handkerchief style are eminently fashionable and are always becoming to childish figures. This very pretty little frock shows one that is simply finished with hem and tucks and which serves to outline the tucked yoke. As illustrated the material is pale blue chambray with collar and cuffs of white embroidery, but all seasonable fabrics are appropriate. To make the frock for a girl of 12 years of age will be required $8\frac{1}{2}$ yards 27, 7 yards 32 or $5\frac{1}{2}$ yards 44 inches wide. The pattern 4667 is cut in sizes for girls of 8, 10, 12, and 14 years of age.

Waist Pattern No. 4653
Skirt Pattern No. 4654

is, for waist $5\frac{1}{2}$ yards 21, $5\frac{1}{2}$ 27, or $3\frac{1}{2}$ yards 44 inches wide with $1\frac{1}{4}$ yards for under-sleeves and $5\frac{1}{2}$ yards of banding; for skirt $11\frac{1}{4}$ yards 21, $8\frac{1}{2}$ yards 27 or $5\frac{1}{2}$ yards 44 inches wide. The waist pattern 4653 is cut in sizes for a 32, 34, 36, 38 and 42 inch bust measure. The skirt pattern 4654 is cut in sizes for a 22, 24, 26, 28 and 30 inch waist measure.

For Young Girls.

Stylish shirt waists are always in demand for young girls and are much worn both with skirts to match and with the contrasting ones that are so useful for many occasions. This excellent model is eminently simple and is suited to a variety of materials but is shown in pale green pongee cloth. The front is tucked to yoke depth and finished with a regulation box plait at the centre and the back is plain, drawn down in gathers



Shirt Waist for Young Girl.
Pattern No. 4685



Frock Pattern No. 4667

Special Offer.

For a short time we will mail these patterns to any address for only 10 cents each or three for 25 cents. The regular retail prices range from 25 to 40 cents. The patterns are all of the latest New York modes and are unequalled for style, accuracy of fit, simplicity and economy. With each is given full descriptions and directions—quantity of material required, the number and names of the different pieces in the pattern, with a picture of the garment to go by.

We can also furnish any of the patterns illustrated in the last five issues of Vick's Family Magazine VICK PUBLISHING CO., Rochester, N. Y.

Remodeling.

It will be quite a fad to have waists and hats match in material this summer. Mulls, dotted swisses, all-over laces, but particularly the soft dainty colored mulls will be the prettiest. Laid away in the closet is likely to be a wire frame of a discarded hat. A white wire frame is preferable, of course; from this remove all the old trimming. All the new material requires is tasteful shirring, with full rim and a puffed crown. A simple, large ribbon bow of the same color is sufficient, or a little wreath with its sprig of green. Meanwhile, the very

same treatment of shirring should be carried out on the blouse as on the hat. Accordion-plaited organdy is another simple and beautiful idea for hats and waists.

Never discard a gown because the waist is past remodeling. Use the skirt for a new waist. Cotton dresses come under this category as well, for cotton blouses will have a great day of it this summer.

The prettiest and coolest shirtwaist suits will have very dark blue grounds with pin dots of white. Chantung tussore and plain Indian silks will be newer, yet there is something so cool and soft about the foulard and satin foulard, that it seems particularly adapted for summer. If one has a shirtwaist suit, it can always be freshened up with cuffs, stocks and a strip of the same material down the front of the blouse, detachable, of course. A pretty conceit of this kind is to take one and one-half inch swiss inserting, cut plain, and finish each edge with a one-inch valenciennes lace ruffling. It launders beautifully and always looks fresh.

All old skirts of silk, etc., which have the former full-gathered breadths in the back, can have these converted into one of the now popular fan-plaited backs. If there is to be any new trimming it is always satisfactory to use plain material. This will work out nicely in nun's folds, etc.

If the bargain buyer is conservative it is quite safe for her to lay in a supply for future use. Large cities present many such opportunities. Never, however, buy anything because it attracts by its novelty or showiness. Choose practical lengths of small shepherd's plaids, plain materials in low tones, pretty pin-stripes, very small polka dots or the regulation colors in delicate evening shades. Sometimes all these can be picked up at absurdly low figures and often—fit in capably for remodeling. It is hardly ever safe to lay in a supply of lace ahead. Styles are too elusive in this commodity. Plain colored ribbon remnants will always come in good service.

A white linen or pique skirt, which is out of style this season, can always be utilized for a smart shirtwaist. If you have one of the popular linen suits of last summer, with its box plaited skirt and long box plaited coat, the coat may be converted into a blouse. However, only a few women will try remodeling this style. It was a very smart one last season, these suits were generally high priced, so the matter stands, that they will be worn a great deal this season, just as they were. White suit are often relieved by cuffs and collars of contrasting material.

Blouses will be found pretty much the same this year as last, only that they will be pulled down a little more snug in the back and there will be less indication to "pouch" in front. Bear this in mind in making them over.

American Dressmaker.

One of the most popular materials for morning wear is checked veiling. All sorts of lace and chiffon chemises and fronts are in the new gowns.

The armholes of wraps are always large, giving a good deal of the dolman effect.

A pretty finish for yoke, collar or sleeves, is a fine gold soutache run through beading.

The latest is Radium silk. It is iridescent, greyish with all the tints of an opal.

More serviceable and newer than white are sleeve frills of dyed lace to match the gown.

A big bow made of hemstitched or an embroidered handkerchief is worn with a linen stock.

Faded rose is one of the new colors, but it is always well to avoid such trying shades.

As waists are closer fitting, the berthas and fichus are draped in front to soften outlines.

Nothing is better for separate blouses than crepe and chiffon cloth. Both wear remarkably well.

Insertions of lace are as good as ever and ruchings, rosettes, and pleatings of silk are used everywhere.

A very effective blouse is of dyed chantilly lace with small taffeta leaves of same color applied in garlands.



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TO WEAK WOMEN

If you are not enjoying perfect health, the **COTIS REMEDY CO., Box A, 699 Russell St., Mich.,** will send you **ABSOLUTELY FREE** an interesting booklet and special introductory offer of treatment by a Woman without a cent of money in advance. Send them your name and address on a postal card today. You take no risk and it may save your life.—**EDITOR.**

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Something new. Send stamp for Extra Special Offer. **Kralow Co., 727 New Eng. Bldg., Cleveland, O.**

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Send your name and address, and we will send you by Mail postpaid Six Beautiful Pictures, Size 16x20. Don't send any money, only name and address, to **WILL O. CREUTZ CO., Donovon, Ill.**

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that made me dig and tear at myself, especially in the night, was cured for 25 cents, after years of torture. I found a safe, quick and harmless remedy and am now at ease. Will send sufficient to cure you on receipt of 25 cents. **FOREST, Box 1736, N. Y. City.**

LADIES' BUREAU OF INFORMATION. Conducted by a lady for ladies only. Expert advice on any subject. All correspondence confidential. Enclose 25 cts. silver. Address Anna Thorstad, Memphis, Tenn.

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Falling Hair

Stopped. Dandruff, scalp diseases positively cured by my excellent remedy. Promotes a luxuriant growth and never fails to restore gray hair to its youthful color. I send my formula and full particulars for making for only 25c. **B. T. MAHN, Box C, 12, Palmyra, N. J.**

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Be a Writer

Our authors are actual successes. We start them right. Send for our "Editor's Special Offer." Manuscripts reviewed. NOT A SCHOOL.

We do not answer post cards. **WRITERS' AID ASSOCIATION, 150 Nassau Street, New York**

Ladies Use Turkish Face Cream.

No toilet is complete without it. You can make it yourself. I will send you the formula for 25 cts. silver. **E. G. CAMP, Box 4-a, Middletown, Conn.**

GROW MUSHROOMS. Women earn "pin" money year round from growing mushrooms in spare time. No work. Particulars free. **Wayne Mushroom Spawm Co., Box B, 57 Kanter Bldg., Detroit, Mich.**

THE MOTHER'S MEETING

"God could not be everywhere—so He made Mothers."

By Victoria Wellman.



NOTE—Letters requesting private reply should be addressed to Victoria Wellman, care of Vick's Family Magazine, Rochester, N. Y. All letters accompanied by a stamp will receive reply in due order.

My Little Golden Sun.

By Annice Bodey Calland.

I am a mother, yet I do not weep
Although the night has come upon me here.

The fire of Vesta dead upon the hearth
And never kindled by the glittering sun,
Penates and the Lars forgot to watch;
Lucina wept to see thee, little one—
Oh, my little golden son!

Yet thou art fair, all fair, my little one;
No spot, no taint, no stain is there in thee,

Thy lips like lilies dropping myrrh, my son

A wreath of myrrh the baby that I knew.
A rose amongst the thorns wert thou to me,

An apple tree 'mongst forest trees is he—
My little golden son!

And thou art white and ruddy too, my little one,

Thy little feet like jewels in the work
Of cunning workmanship. Like gold thy hair,

And eyes like doves eyes where soft shadows lurk.

Thy voice far sweeter than Apollo's lyre,
And lost to me, not dead, stolen away—
Oh my little golden son!

Day after day I eat my crust yet not
In tears, as scourged I go upon my way,

So fall the shadows over me, the way
Is dark without the rose that nestled here
Upon my heart. Niobe's fate were not
So sad. What boasts have I made, whom
defied?

Oh, my little golden son!

Before my eyes a dreadful vision spread
Of things that still may come to my pure child.

May come! That will be taught—oh, dread!

Licentious riot, pure, sweet thoughts defiled,
Forgotten prayers, dark with sin and strife,

If this should come to thee—a wasted life!
Oh my little golden son!

I pray that God in mercy yet may send
His angels down into the misty dee

And bear my little one all undefiled
To Heavenly realms. And though my arms

Forever childless be, forever yearn
For little clinging hands, I would happy be—

Oh, my little golden son!

Busy Mothers.

She carried a wee baby on her arm as she ran rather than walked through the narrow, overheated kitchen. Her face like her soiled, half buttoned dress, was wet with the perspiration. Two children clamored about her, one in its nightdress, until both seized a crust of bread to ease their hunger and ran out head-dressed into the long uncut grass of the so-called "lawn." The mother excitedly made liberal preparations for a noon meal stopping often to nurse the fretting, teething child but it seemed to wait the more so she gave it a heavy dose of soothing syrup. "For my work must be done," she told herself as the tired eyes closed.

She now found time for a hasty kiss ere she "slicked" her hair, and finished dressing the children whom she found in mud puddles, well smeared from head to foot. Spanking them hastily she at last had them dressed—and fed. Meanwhile the time flew fast; so she made a raging fire in the range for she had "never had time" to learn how to run fires economically and comfortably, and "hadn't" no money for new-fangled kitchen notions,

therefore possessed neither oilstove nor steam cooker nor washing machine. It seemed a golden opportunity, this long nap of baby's; so she baked, beside ironing, both bread, cake and pies, washed a lot of pieces, swept and dusted her parlor and had dinner ready on time when her husband came. Her face was flushed and she ate little, but sat wearily listening for the baby's cry, (for she allowed him to form a crying habit thus by never coming till he grew violent) until her usually unobservant husband remarked, "How hot you look—and where is the babe?" "Why he was so cross I gave him a good dose of soothing syrup and he has slept ever since nine o'clock."

"Humph!" retorted her husband, "Ain't teething enough or why do you overheat yourself so as to make your milk unfit to use? Seems to me our baby has a hard time. You ought to see that kid over to Mrs. Allen's house. It's fun to see how it enjoys living—and she uses good sense too or—"

"You mean thing," retorted his angry wife, "you know it's all for your sake I overwork." Tears choked her voice.

"Indeed! Thanks, but I'm rather humane and I'd like to see you live some for baby's sake—'stead o' eating pickles and onions and cabbage and then dopping the baby. Men know a little—they don't feed cows such stuff."

He strolled into the bedroom. It smelled close and unwholesome, with good cause. He ventilated the room and bent over the baby whose stupid sleep worried him. "Don't like its looks," he muttered. During the afternoon he returned to satisfy his anxiety for the day was a hot, muggy one. His wife held the moaning child to whom she had just given more soothing syrup. With one stride he seized her hand. "Why did you do this?" he asked.

"Why! You men know lots! Because he screamed out so shrill I thought he had pains and he was worse for my nursing so I guess he had colic."

"Well, what else did you do for the 'colic'?" sneered the angry and worried father. She sulkily refused an answer; so he went for the doctor, and when that worthy old soul reached the house anyone could note how ill the poor child was.

"I'm afraid you called me too late," was his only remark. During the fight for life waged over this little one she was asked searching questions, criticized sternly, given good advice. Moreover, her neighbor, Mrs. Allen came to assist her and from this kindly and wise source she learned to alter her methods—"for baby's sake." This so pleased her husband that, being a true man and not intentionally selfish, he was fond and tender, assisting her at every turn and full of concern lest she become overtired—"for baby's sake."

The blessed babies! Their coos and dimpling smiles reward any fond heart. Their soft clinging hands, the unconscious trusting, contented face laid on your breast, their eager call for their loved "dinner time," petting and cuddling, which lulls their sleepy eyes fast shut until they wake smiling again—all these make blessed memories which some day, when time to think is only too plentiful, will cause your heart to yearn till it aches to again see and feel the precious little "troublesome comfort."

Far better in its place the lowliest bird Should sing aright to Him the lowliest song,
Than that a seraph strayed should take the word
And sing His glory wrong."

NO ALCOHOL.

A United States District Marshall in Kansas recently raised a storm of both applause and abuse about his head by confiscating a number of dozen bottles of well-known proprietary medicines from the shelves of the leading drug store of the town on the plea that they were simply alcohol under other names and that the druggist, according to law, had authority to sell whiskey only upon a prescription from a regular practicing physician.

There is no question but what the Marshall was correct regarding the whiskey being sold as medicine, as it is a fact now well known to the reading public that over 99 per cent of the advertised remedies contain alcohol as one of their constituent parts and in a number of notable cases as the principal ingredient, and that many a poor sufferer has gained his first taste of, first desire for, whiskey, cocaine, opium, morphine, etc., from just such a source.

The Theo. Noel Company, whose announcements regarding Vitæ-Ore appear in these columns from time to time, desires to offer as a strong argument in favor of the use of this natural remedy the plainly established fact that IT CONTAINS NO ALCOHOL.

Vitæ-Ore, as prepared for market, is in the dry form, the original ore, the purchaser mixes it with water, makes his own elixir from the Ore, and knows when he is drinking it that it is absolutely free from alcohol as well as the narcotic drugs which are used so extensively in the manufacture of many "patent medicines," and knows that he can safely give it to his young sons or daughters without running the risk of giving them a pernicious appetite which might bow his gray hairs in sorrow for the deed.

See the Vitæ-Ore offer on the last page in this issue.

A new cure for Rheumatism of which any suffering reader can have A Box Free!

For rheumatism, that horrible plague, I discovered a harmless remedy, and in order that every suffering reader might learn about it, I will gladly mail him a box free. This wonderful remedy which I discovered by a fortunate chance, has cured many cases of 30 and 40 years' standing, among them persons of upwards 90 years of age. No matter what your form of rheumatism is, this remedy will surely cure you. Do not mind if other remedies have failed to cure you, nor mind if doctors say you are incurable. Mind no one but write me at once and by return mail you will receive the box, also the most elaborate illustrated book ever gotten up on the subject of rheumatism absolutely free. It will tell you all about your case. You get this remedy and wonderful book at the same time, both free, so let me hear from you at once.

JOHN A. SMITH, 230 Gloria Bldg., Milwaukee, Wis.

Beauty Pins heavily plated, Handsome Designs. Three Pins by mail, postpaid for only 10c. **THE OSBORNE CO., Box 21, Cleveland, Ohio.**

Boys and Girls an elegant gold mounted Fountain Pen Free for helping us advertise by showing our circular to just a few of your friends. Costs you absolutely nothing. We pay all expenses. Send your name and address right away. **Scars, McNeill & Co., South End, Boston, Mass.**

BROWNIE CAMERA FREE to boys and girls for a little work. Address, **Independent Supply Co., Bridgeport, Conn.**

Grip Your Jar With a Vorty Fruit Jar Grip! For summer and winter use. For opening and closing jars. Lifts jars while filled with hot fruit. Indispensable during the coming canning season. Order one to-day. Price 25c. Enclose 4c. extra for postage. Catalogue of useful household articles free. **JAMISON & COMPANY, 1943, N. Thirty-first Street, Philadelphia, Pa.**

PARTNER WANTED in each locality. Either sex. No investment. Simply give us names and information. We do the hustling. You share the profits. **Vick Pub. Co., Rochester, N. Y.**

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=GOOD HEALTH=

Depends upon the correct working of the vital machinery—of this the **KIDNEYS** are the most important and intricate part; through them the blood is filtered and if impure, alarming symptoms appear which if not corrected by a specific remedy lead to serious consequences and perhaps fatal illness.

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FIFTY CENTS A YEAR.

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VICTORIA WELLMAN	Mother's Meeting
H. E. VAN DEMAN	Fruit Department
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No name will be entered on our list unless paid at least three months in advance.

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Send Money by registered letter or in any safe way but do not send stamps unless absolutely necessary. Express orders cost no more than postoffice money orders. They can be procured at any express office and we prefer them. Make money orders payable to Vick Publishing Co.

Please Notice. If this paragraph is marked, it is to notify you that your subscription expires with this issue. Let us have your renewal promptly. We are confident you will be pleased with Vick's in the future. As it is our custom to continue sending the magazine to all subscribers until ordered discontinued, you will still receive it regularly, but we hope to receive your renewal fee by return mail.

Special Notice. This magazine is not connected in any way with any seed house. Be sure to address all correspondence intended for the magazine to the Vick Publishing Company.

Advertising. Our magazine is recognized as one of the most profitable for general advertising. Guaranteed circulation 60,000. Rates 25c an agate line. Seven average words make a line. Fourteen agate lines make an inch. The Magazine goes to press on the 20th of each month.

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Young Mothers.

The first trial you must usually encounter is that of undoing wrong training by the monthly nurse. You may doubt that habits are so quickly or so early formed but the cunning morsel of humanity is wise. The weakness of body and the new sense of inexperience may daunt you, but reflect; now is the golden time. You may now teach baby to like or dread a bath, to insist on or be indifferent to cleanliness, to sleep all night or keep you awake, to cry from other causes than colic, to eat too often, to expect to be rocked to sleep, etc., etc. Be sensible. You will easily teach him to cease soiling diapers and thus end one serious nuisance, and if you are tactful you will soon teach him to coo with pleasure during his bath; but it means thoughtfulness.

Don't bathe babies in a room too hot and steamy, (taking them when dressed, into a cold room,) too cold or draughty. Don't use cold or very hot water, coarse soap, rough towels, stiff wash cloths.

Don't "guess" at the temperature. Thermometers are cheap and bath thermometers are in every drug store. Cut off embroideries but provide essential comforts. Don't lay babies on your cold gingham or white apron or a too bony lap, and expose the naked wet body a long time. Do a piece at a time and wipe well, then rub till rosy. Often apply good oil. On many, this is better than any powder for chafing, and it is fattening and excellent.

Don't plunge babies in a cold dish for a full bath, for despite the warm water, the cold surface will touch and frighten him. Fright is the true cause of dislike for baths.

Don't use water over ninety-eight degrees nor under ninety degrees for young infants. Gradually lower to a tepid temperature—very gradually. Don't avoid cleaning "the soft spot" on a baby's head. By use of a famous brand of tar soap a luxuriant growth of hair will result. Be particular about soaps—and do not get suds in the eyes and ears.

Don't omit daily washing the eyes, if inflamed, and the little mouth extra good with borax water. Here, too, a certain brand is very pure and deserves your confidence. The uses of borax for babies are endless.

Don't forget to make or buy a downy bath apron. Don't feed babies until after a bath; if inconvenient nurse him one hour before the bath.

Don't let baby dislike his bath. Turn him gently rub over and over and spat the tiny back. See him stretch in delight. Be very slow and gentle lest some sudden, jolting moves scare him while very young. When older he will not need so much caution. Be sure you have warm, smooth hands. Don't use prickly wool underwear—and you have gone far toward having "a good baby."

Editorial.

If you have neglected the lawn during the seed planting, give it attention now. If you do not possess a lawn mower, sharpen the scythe and do the best job you can with that and don't stop at the front gate but clip the grass clear to the roadway. If you stretch a line along the roadway in front of the house and trim all sod and weeds back to a straight line for a few rods it will add much to the looks of your home. If you own fields or vacant lots along a street or roadway don't commit the nuisance (if not crime) of letting weeds grow and go to seed this summer. The successful farmer or gardener is the enemy of weeds every time.

* * * * *

Now that you see your neighbor about to gather an abundance of fruit, berries, etc., from his garden are you not sorry that you neglected planting them in your garden? Remember it the coming fall; you will not only be delighted with the luscious fresh fruit but the housewife will always have something at hand to help out on the always perplexing question of "what to have for supper." One is bound to have a much more abundant supply than where the grocer is depended upon and the saving is considerable not to mention the improvement in quality. Do you read our garden department each month? If you can read it a few months and not yield to the enthusiasm of Mr. Morse you are surely not inclined toward the soil.

* * * * *

Our ambition is to build our subscription list up to 100,000. It was for this purpose that we made the special offer to send Vick's a full year for only twenty-five cents. This is surely a wonderful offer when you consider all that you get for the money. If you are in arrears we will accept \$1.00 from you in payment of four years' subscription dating from the time to which your subscription is now paid. This is certainly a liberal proposition as it allows you to settle for what you owe, at half price. Send us \$1.00 at once and take advantage of this opportunity.

* * * * *

Have you sent in your list of "Eminent Statesmen" yet? It costs you nothing—simply send in the list when you send your subscription fee. If you are already paid up on our books we will advance your subscription one year. Encourage the children to study out this list of statesmen—it will help to fix their names and faces in their minds.

* * * * *

Did you read what we said about our advertisers, in our May issue? Some have answered and we are sure many more will. We repeat the announcement. "The contest will close on June 20th, and we will give a diamond ring, (not a large one, but genuine) as a first prize and a handsome ring set with three genuine opals (or ruby doublets if preferred) as a second prize. Send us the names of the advertisers in Vick's to whom you have written from Jan. 1, 1904 to June 15, 1904, together with three suggestions for the improvement of Vick's Family Magazine. The one who has answered the largest number of ads will be awarded the diamond ring and the one who gives the best three suggestions will receive the other ring."

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IN COMPOUNDING an incomplete mixture was accidentally spilled on the back of the hand, and on washing afterward it was discovered that the hair was completely removed. We named the new discovery MODENE. It is absolutely harmless, but works sure results. Apply for a few minutes and the hair disappears as if by magic. It cannot fail. If the growth be light, one application will remove it; the heavy growth, such as the beard or growth on the nose, may require two or more applications, and without slightest injury or unpleasant feeling when applied or ever afterward.

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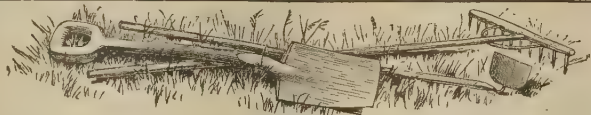
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In The Garden



CONDUCTED BY JOHN ELLIOTT MORSE.

June Jottings.

The cold, cold weather of May has set me wondering what all our gardeners of the Vick family are doing. The weather machinery must have taken a turn backward or stopped altogether, for April and May have given us very few shining, growing days, and vegetable growth for our reputedly Bright Sunny June will be hardly more than should have been expected for the previous month. Discouragements have certainly lined up before us at every turn of the pathway; but if we may learn the lesson of patience and perseverance we shall do well, for it is the rough sea that tries the mettle of the sailor. But we have wandered, and so must return to the field of labor and see what is really before us in the line of

June Duties.

I more than suspect that the present month, like those gone before, will give us many cold and dreary days and about the only remedy we have for the belated and discouraged vegetables is constant culture. We all know full well that the weeds will take no vacation and make no postponement on account of weather.

So we must keep everlastingly at them; and thereby we gain another advantage. If the weather is cold and backward, stirring the soil about the plants livens them up and warm the soil as nothing else will do. The roots require the air and sunshine and the plant food is thus unlocked and becomes available at a time when it is much needed. So stir and keep stirring the soil during the cold days and many of the ills will be averted.

Jack Frost has meddled far too much with May's affairs; and it is more than likely that he will be in evidence the present month. June frosts are always to be dreaded as the results are so destructive. Fortunately in later years, we have some protection against them through the weather forecasts which are now available to nearly everyone. Forewarned is forearmed and knowing beforehand of the approach of frost we can in a measure guard against it. Some of the hardier vegetables will slip through Jack's fingers almost or quite unharmed while to others, his embrace means total ruin. Sometimes, a covering of straw, blankets or other material will be of considerable service, and be worth more than all the attendant trouble. Thorough sprinkling just at night will prove of much service; and many times carry plants through quite a frost. Perhaps the most helpful remedy of all is building fires or rather, dense smudges nearby the most tender sorts of vegetables. They should be made of material, as old litter of any sort, damp wood, in fact, anything that will give intense smoke with little flame. While not always effectual, the above suggestions will often be very helpful in saving what otherwise might be wholly ruined.

Some Crumbs of Comfort.

If the season has been cold and backward, it may not be altogether without its compensation. We are promised a seed time and harvest and the Autumn round-up may yet yield us generous stores. At all events, it will give many an opportunity to enlist in the garden corps who have not as yet started the work. Even at this late date, there is much that may yet be accomplished; and our numbers ought to grow considerably the present season. If we enquire who is on time this season, we fear the replies will be few and far between, so there is some comfort in the thought of an even start in the race. Personally we are so far behind that we much fear the end of the season will find us with many duties on hand that ought to have been performed. —We are not going to spend

the moments in sighing, however, and because we are late, sit down and excuse ourselves for omitting the duties that come to us. We shall endeavor in all things, to do our best, and when this is done, we may safely leave the results to a wiser and stronger one than ourselves. Unavoidable circumstances prevent us from saying much that we should have liked to say this month. Fortunately most of the suggestions will be timely for July and by that time our own enterprises will be more fully in operation.

Grow Some Celery.

BY E. B. KNERR.

Everybody is fond of good celery, and good celery is good for everybody. Occasionally we meet a person who claims not to like celery. When we ask him why, his reply is that it is hard and stringy and he does not fancy its strong flavor. Well, such is not good celery, and we do not blame him for not liking that kind. We have no particular use for that kind ourselves. We were speaking of good celery.

Sometimes you can buy the sweet, crisp, juicy, brittle, nutty-flavored kind on the market,—but rarely. To make sure of it for your own table daily from mild September to April you must grow it in your own garden. You will want about two hundred perfect stocks, about twenty dollars worth if you had to buy it on the market. To get those perfect stocks you will have to grow the plants from seed, and the earlier you set about getting the plants started in the spring the better. Perfect stocks, such as you would have no qualms of conscience over paying ten cents a piece to possess for your table, can be grown only from vigorous plants, and they require time to develop from seedlings. So set about the work early in the season.

A five cent package of Giant Pascal will furnish you all the seed necessary, and enough to supply a neighbor if you are generously disposed. Twenty dollars and the good will of your favored neighbor from the investment of a nickel—and some work—may be considered pretty good financing.

Having the seed, prepare a bed in a rich, sunny part of the garden by deep spading and thorough raking as early as the conditions of the soil will permit. Or if you have a cold-frame, get that in order. Then mix the seed with sifted sand in a shallow pan with perforations in the bottom, moisten thoroughly, cover with a newspaper and stand it aside in a warm place until the seeds have begun to germinate. This may require as much as two weeks, as celery seed is very slow to germinate. Moisten whenever the sand begins to dry. Watch the seeds carefully and the moment they show the first signs of sprouting, mix with more dry sifted sand, thoroughly stir the surface of the garden bed with a rake, sow sand and seed evenly in rows, press down with a narrow board on the rows, water thoroughly, and when the water has seeped in, sift over all a shallow layer of dry earth. Do not water again till the plants are up. The purpose of previously sprouting the seeds in a pan with sand is to get ahead of the weeds in the seed-bed. Any one who has ever attempted to sprout celery seed in an open bed in the garden is fully aware of the weed difficulty, as the celery is so much slower to germinate than the weeds. By giving the celery the start in the race the weeds are completely outwitted. Placing the seed in narrow rows enables you to identify the plants as soon as they are up, and all others may be the more readily scratched out as weeds. Besides it facilitates the work of transplanting, as the plants may be lifted in clumps. Sifting a shallow layer of dry earth over the rows prevents baking of the soil under the

action of the sun and permits the tender seedlings to push through promptly.

As soon as the plants are well up, stir the soil between the rows, and when the seedlings have made several leaves transplant them to long rows about twelve inches apart with two or three inches between the plants in the rows. Of course these rows should be in a rich, well stirred part of the garden. The richness of the soil, however, in both the seed bed and the nursery rows should come from the previous year's fertilizing. Avoid fresh fertilizer in seed beds of all kinds. A good place for the purpose in hand would be that of an old strawberry bed of the previous year which had been plowed in early summer and put to late potatoes.

In setting the plants, first run long furrows with the hand cultivator using one tooth and placing the furrows about a foot apart. Distribute the clumps of seedling plants at convenient intervals along the rows thus indicated. Then, down on your knees close to Mother Earth, break up the clumps of plantlets to single plants retaining as much earth as possible about the roots of each. Press this with the enclosed roots firmly into the shallow furrow. You cannot compact the mellow earth too tightly about the roots; take care, however, not to crush or bruise the crown of leaves. This crowding of the plant roots into the soil by the fingers will leave a depression about the plant. Do not fill this immediately with earth, but when the whole row is set fill each depression with water, and then when this has all seeped in fill up close to the plant crown with loose dry earth.

When all the plants have been set in this way, go over the bed between the rows with the three toothed hand cultivator or iron rake, loosening up the earth which has been more or less trampled in the setting of the plants. Keep the soil loose between the rows and among the plants, stirring it especially after every rain as soon as the soil is dry enough to work mellow.

When the plants have made crowns or bulbs three-fourths of an inch in diameter they should be transplanted to the final rows. This may be done about the time the early potatoes are ripe for digging, and there is no better place in the garden for the celery than to follow the early potatoes if the soil is rich as it should be.

Having harrowed or raked over the vacated patch, mark it off in rows six feet apart. Throw out the earth along the rows to the depth of two spades' digging, about ten inches. Along the bottom of the ditch thus formed sprinkle a light dressing of salt and dig this in with a mattock at the same time loosening up

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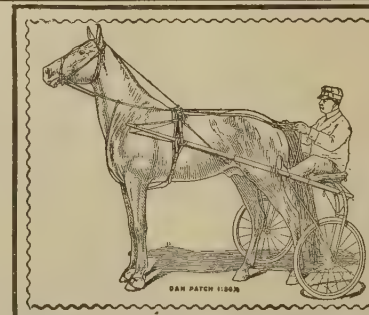
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Every engineer is now familiar with the fact that in all modern works of any size, the making and repairing of tools is managed by a special department of the works. The "good old days," when a gang of men would stand in line, waiting for their turn at the grindstone, have gone by. In a modern shop, when a tool needs grinding it is sent to the tool department and another one, all ready for use, is obtained at once. It is easy to see how much more economical such a method is, for the preparation of tools is kept in the hands of people who are doing nothing else, and who are necessarily much more expert than the general workman would be, while the latter does not waste time in waiting for a turn at the grindstone.

Treat Seed Potatoes for Disease.

Recent investigations made at the Ohio Experiment Station show that a disease, heretofore but partially recognized, injures potato tubers severely at times. This is the Potato Rosette and this disease appears to be general. Seed treatment in 1903 has increased the yield where the disease prevailed twenty-five to one hundred twenty-five per cent on a light crop. Bulletin 745, just published, gives the second series of results in treating for this trouble. Formalin at the rate of one pint in thirty gallons of water, is the solution used. Immerse the seed potatoes in this for two hours, after which the tubers may be dried and cut for planting.

Bulletin.

A Fine Kidney Remedy.

Mr. A. S. Hitchcock, East Hampton, Conn. (The Clothier,) says if any sufferer from Kidney and Bladder Disease will write him, he will direct them to the perfect home cure he used. He makes no charge whatever for the favor.

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Questions and Answers.

Is pop corn as valuable as other corn for fowls? No.

Why do some Wyandottes lay much better than others? Probably the result of right or wrong management, in feeding or care, or in the selection of good laying stock to breed from, this is true with all breeds.

I notice in one of your articles the use of "trap nests" to determine which hens lay. How are they made? How do you work them? Write to manufacturer of Trap Nests, F. O. Welcome, Yarmouth, Me.

Is it advisable to feed green cut bones to fowls in summer time, say from May on? Yes in a moderate way.

Does granulated dry bone take the place of grit? No. Is it fed for grit or for food? For food.

Is an abundance of river sand all the grit that is required? Yes if hard and sharp.

Poultry Notes.

In the first symptoms of roup, if the fowl is taken at once and the nostrils cleaned out by injecting camphorated oil by means of small oil can, the bird will generally recover. Use burnt alum dissolved in water for the canker in the throat.

With the man of large family and limited means it seems to me like a great advantage for him to be able to keep a few hens. He perhaps can not keep a cow nor a pig, but where there is any space at all a dozen hens can most always be kept, and the waste from the table will almost keep them in some families. It is simply a matter of changing the form of the cheap food into poultry and eggs which are often higher.

When you build your poultry house construct the interior so as to make it handy to clean. Many fail to do this and also to clean the house. Have the perches up out of the way so you can get to the floor easily with a broom. It is certainly no desirable job to clean a hen house, but the task is lessened greatly by having a high, roomy building and free from stationary roosts and nest boxes that are in the way. An inch or so of sand spread over the floor after cleaning is beneficial and it can be easily put on and removed if the fixings are not in the way. For material to put on the dropping board I scatter on a few shovels full of dry earth from the yard in front of the poultry house, then replace this dirt with a load or two of fresh earth from outside, once or twice a year, this makes the hen manure in just about the right condition to apply to the garden.

When a hen lets up laying, say along in July, then is the time when she must be fed carefully. When a cow is giving

milk she will stand heavy feeding, in fact, it is necessary to keep up the flow, so it is with a hen, when she is laying she requires food in liberal quantities and of the right kind; but then comes a time for a rest, then be careful about the feeding, she can not take care of it then in the proper way. If a high ration is kept up after the eggs stop, the hens will surely become fat, and fat has an effect upon the development of eggs for the future. My attention was recently called to a hen that had fattened up until she weighed 8½ pounds. She was so fat she could hardly walk and after laying no eggs for months she was killed and dressed. Several pounds of leaf fat were taken from her, and an examination of the egg producing parts showed that there were quantities of minute eggs in her, but none showed any signs of development, and probably never would as long as she was in that condition. I believe that a great loss is entailed upon the general run of farm poultry, and often those confined on village lots, by over-feeding and by continuing to keep and feed heavily after the fowl has become useless as an egg producer and was long ago a fit subject for market. When I discover my hens are too fat I either dispose of them at once or turn over a new leaf in feeding.

Care of the Large Chickens.

Now that the chicks have been hatched and a good start made in growth, see that they have every advantage possible to continue. By all means if they are intended for laying or breeding stock give them as much range as possible. You may not be situated so as to give them much of a run, but do the best you can, for it means much in building them up for business. A cornfield is an ideal place for a lot of half grown chickens to run, an orchard or a lot having some bushes or shrubbery on, is also a good place for them. If you are located so as to allow them to run in a grove or wood lot, where there are plenty of leaves to scratch over, they will thrive and do well. The objection to places of this kind is their being exposed to small animals of different kinds. Closely yarded or cooped chickens are never the equal of those having a good run, they lack stamina, their muscles are soft, and if you keep them over for breeders and have trouble in hatching and raising the chicks from them, you may set down the cause as poor breeding stock and you won't be much out of the way either. The chicken that is on a good range has the benefit of all that goes toward making a good strong bird, and if he has a good constitution to start with he will be pretty near disease-proof. Fresh air, sunshine, if not too hot, and plenty of exercise, do a great deal more for a chicken than the food or ways of giving it can possibly do. There is not much healthful exercise to be had running about in a small yard with the earth fouled by years of poultry raising on it; there is not the incentive to exercise that is found in running after a bug through an open lot. A hustling, hungry chicken is pretty apt to grow into a good bird. Nearly every poultry raiser, who has given the matter any attention at all, has noticed that in about every brood of chicks there are a few that are much more lively than the others, even as early as at three or four days of age, they are right to the front, ready to eat and chase an insect at every opportunity. Unless something unusual comes over such chicks they will grow a little faster than the others and develop better. It is well to keep your eye on these birds and if they are not too far out of the way in some points, be sure to save them for breeders.

As soon as the chicks get a good start, say six to ten weeks old, I like to get them into quarters where they are to

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remain. I don't like the idea of changing them about continually. Last year I had charge of a lot of brooder chicks and was compelled to move them often to make room for other broods coming on. In nearly every lot I could see a difference in them right after shifting them around. It checks their growth until such time as they become wanted to their new quarters. I am quite in favor of colony houses, and have them arranged so they can be moved handily, then by drawing them along, a few feet each day, the chickens don't notice the change. In taking a brooder from a lot eight or ten weeks old, I always place a box at first where the brooder stood, then the change is not so great as to make much difference with them. Most of the ailments of chickens two or three months old are due to digestive troubles, therefore this should be looked out for and avoided as far as possible by careful feeding, having plenty of grit handy, and seeing that water is kept pure and fresh. I am inclined to think that impure water is the cause of a good deal of sickness in hot weather. Do not allow the coops to become filthy from accumulation of droppings. Coops or buildings that become wet at each rain storm, and remain so for several days, are decidedly bad for chickens to roost in, and should be avoided. You may think that there could not possibly be a louse on any of your large chickens, but it is well to look them over occasionally and be sure.

Lice and How to Destroy Them.

(A prize-winning article.)

There is neither pleasure nor profit in fowls badly infested with lice. It is impossible to keep a large flock entirely free from them, yet success depends on keeping them in check. Fowls weakened by the constant drain of these parasites fall an easy prey to any disease. Besides, no one wants to have the feed given their chickens converted into lice instead of eggs.

"An ounce of prevention is worth a pound of cure." The best preventive measure we have found is to paint the perches late in the afternoon with a strong insecticide. The one we use is coal oil to which has been added as much coal tar and pine tar as it will dissolve. The crude petroleum would be best as it does not evaporate so quickly; we are unable to obtain that, and so use the same kind that we burn. This lice killer should be applied once a week in summer, and every two weeks in winter. The nests should be painted with it also, except when the eggs are to be used for hatching.

Keep the house reasonably clean—whitewash it thoroughly twice a year and do not spare the whitewash. Put some crude carbolic acid in it.

Clean the droppings from under the perches at least once a week in summer, and two or three times in winter. They need removing much oftener in warm, wet weather than when it is dry and cold. Give the hens the opportunity to use a dust bath whenever they desire.

By using these precautions you will rarely have to treat a fowl separately for lice. When you do, coal oil is still the sovereign remedy. Dip a small sponge in the oil, squeeze it dry, and rub the fowl the wrong way of the feathers under the wings and around the vent. Be very careful not to get too much oil on or the fowl's skin will be blistered. This remedy is made more effectual and lasting by adding a very little oil of pennyroyal to the kerosene. This mixture is also good to sprinkle on the straw in the nests.

When hens are sitting no oil or grease can be used as it would get on the eggs and they could not hatch. Yet a lousy hen cannot be a good sitter. The lice not only make her restless but they impoverish her blood, thus lowering her temperature as well as her vitality. Dust her liberally with insect powder two or three times while sitting.

For little chicks, turkeys, goslings and ducklings, the best lice killer and preventive we have found is one that is but little known. I have seen it in but two papers. It is an ounce of fishberries put in a pint of alcohol. We apply it with a very small paint brush. Don't put it on the top of the head only, put it under the throat and all around the neck.

Lice are more apt to be found on a duckling's neck than on its head. We also apply it around the vent and under the wings. This remedy is quite lasting. We have never made a second application to goslings and ducklings but have to chickens and turkeys. To find lice on little turkeys look on the wings at the roots of the large flight feathers. A pint of this solution (fishberries and alcohol) is sufficient for several hundred birds; so it is not expensive. It is very poisonous; it is said to be as good a remedy for lice in children's heads as in chicken's.

If you should use grease on little chicks never use any that has salt in it, and be very sparing of any kind, and keep them dry and warm the next day. Never use coal oil on them, it is entirely too strong. When they are a month old or more if they become very lousy, it might do to rub their mother's feathers with a sponge that has been dipped in kerosene and squeezed as dry as possible; this will give each little head a coating sufficient to destroy the lice.

Mrs. E. E. Dalton.

In Germany they make condensed eggs! The superfluous water is removed and sugar is added. The condensed eggs are put up for the market in hermetically sealed boxes, a one pound box containing about fifteen eggs. This article finds a good market in South Africa, but during an egg famine they might be imported into this country with more or less profit.

When you are spading or hoeing in the garden don't scare the chicks away when they come round picking and scratching at your feet. The bugs and worms they eat will be good for them and the vegetables in the garden will be none the worse.

Don't scare the chicks when you go out to feed them. It is much better that they come running toward you than to go flying away from you.

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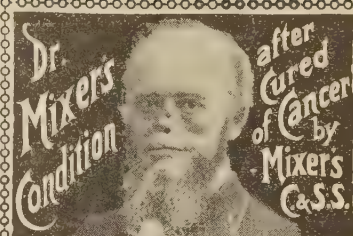
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Fruit Notes

Utility of Birds.

By W. B. Wilson.

Some people contend that these creatures are incarnations of mischief, while others assert that they are the winged instruments of prosperity. A. declares that he would not have a gooseberry if he left a tit alive. B. as stoutly asserts that neither gooseberries nor anything else will be left if the tits are destroyed. Hence, I think it advisable, that this subject should receive closer attention because it may be truly regarded as one of the more important of the questions incidentally connected with gardening, and moreover, one concerning which there is the most marvellous ignorance.

Thousands imagine that birds live on nothing but corn and fruit, and are therefore supported at the personal expense of those who grow corn and fruit, without making any sort of return. "What," say they, "is the use of such things? We can't eat them; and there is no good in feeding a swarm of useless plunderers." And therefore, because of this wise conclusion, the order, in early times, was given to shoot, trap and poison without mercy; but as man became more enlightened many good qualities have been discerned. So let us hope that the arguments in favor of birds will remove the great prejudice against them and that the question between man and birds will have reduced itself to whether the balance of good is in favor of the latter or against them.

It would be idle to assert that birds consume nothing which, but for them, we might consume ourselves. They feed in part at our expense. They destroy the insects that infest our gardens, when they can find any; and when the insects are gone, they search for other food. The first is their labor, the second their wages. And is not the workman worthy of his hire? The man who grudges the bird a little seed or fruit might as well begrudge his weekly pay to the laborer. There is no doubt that a garden would be less expensive if all the work in it were done for nothing. If an employer would pocket his employee's wages, he would have more to spend upon himself. This arrangement is exactly consistent with the design of Providence; but we are sure that it would not meet with the approbation of either A or B. We repeat it, then, let us look at birds as skillful workmen, and the fruit or seed which they eat as the coin in which they are paid their wages. Not that birds are an unmixed good. Is man himself? Is anything? There are situations, doubtless, where birds are an absolute nuisance.

Imagine, for instance, a garden surrounded by a wood which swarms with birds. Does any one suppose it possible to gather a ripe cherry in such a place? If he does, he is greatly mistaken. He would find the black bird a much more dexterous gatherer than himself, and one who would relieve him from all trouble with his cherry crop. In such cases the birds must be trapped, or the crop abandoned. There would be no alternative. But such cases are special, and form the exception, not the rule. Every day's experience, tells us that birds are among the most efficient instruments of Providence for destroying the vermin that otherwise overrun us. And people may rely on it, that they cannot more effectually encourage the ravages of those insidious foes, than by waging war upon the creatures which naturally feed upon them.

Fruit and Ornamentals Combined.

At the recent meeting of the American Pomological Society at Boston, Mr. J. Horace McFarland, of Pennsylvania, made a strong plea for the use of more fruit trees and plants as ornamentals. He thought that some kinds are fully as well suited to serve as adornments to our homes as many of those which do not bear fruit. An apple tree laden with rosy and fragrant bloom in springtime is

indeed a lovely sight, and reminds us in a most delightful way of its presence. When the heat of summer comes, what a comfort is the shade of its spreading branches; and when autumn colors and mellows its fruit, it becomes still more attractive. A cherry tree with its shower of bloom and later its crop of glossy fruit, is a charming spectacle in the house yard. And so, the speaker said, we might go on naming a list of trees that are both beautiful and useful that could be planted on the parts of our grounds where it is common to use only shade trees.

In choosing fruit trees for ornamental purposes, the greatest care should be used to be sure that only such as will grow well under sod treatment and into graceful forms when they are large, should be selected. For most places those of rather spreading habit will be found to give better satisfaction than the tall ones, because of their shade. Now and then a tall-growing pear or some other tree serves a very good purpose. Of these the Buffum pear is one of the best, for it is so very tall and hardy and its leaves turn a bronzy crimson in autumn. The Red Astrachan apple tree makes a thick shade and its fruit is not surpassed for family use. A Seckel pear tree does not grow fast but it is hardy and of graceful form, and there is no fruit of better quality.

Peach trees do not often flourish under the conditions that usually prevail on lawns, but plum trees are better. Quince trees, when well started by tillage or mulching will usually do very well in grass, make handsome, bush-like trees, and their flowers, foliage, and fruit are all ornamental, and the latter very useful.

There is considerable demand in Europe for the kernels of peach and apricot seeds, which are largely used as a substitute for bitter almonds by makers of macaroons and other confectionery. Almonds cost at wholesale at Hamburg from fifteen to eighteen cents per pound, whereas peach and apricot kernels bring from eleven to thirteen cents, which is enough cheaper to give them a ready sale. If the great fruit canneries of this country would employ machinery to crack their waste peach and apricot pits in such a way as to save the kernel they could dispose of their entire output at a handsome profit.

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Farm Notes

The Horse's Plea.

Up hill—whip me not.
Down hill—hurry me not.
Loose in the stable—forget me not.
Of hay and corn—rob me not.
Of clean water—stint me not.
With sponge and brush—neglect me not.
Of soft, dry bed—deprive me not.
Tired or hot—leave me not.
Sick or cold—chill me not.
With bit and reins—oh, jerk me not.
When you are angry—strike me not.
With tight check-rein—torture me not.

Powdered Milk.

The department of agriculture at Washington is investigating a new discovery which promises to be of much importance, especially to dairy farmers. It is that of manufacturing flour from milk. It is said that the apparatus has been perfected by which milk can be reduced to a powder, which is not sensitive to heat and other conditions which vitally effect milk in its natural state. It is estimated that the cost of producing this milk flour will be about 25 cents per roo quarts and flour from skimmed milk will probably be sold at 12½ cents per pound. Converted into flour skim milk will have an added value. The secret by which milk flour is manufactured has not yet been made public. It is an altogether different product from any of the milk products now on the market. No rennet, acid or lye is used in the manufacture of milk flour. The new manufacture will be shipped in tins, bags and barrels.

On account of the great scarcity of farm help and exorbitant prices demanded, some farmers are disposing of a number of their cows. If such action becomes very general, as it is quite likely to, it must have its effect on the supply of butter and cheese made. Where this is being done, if care is exercised to dispose of the less productive cows and keep only the best, it may result so much in considerably improving the dairies of the country.

Old-time Dairy Farming.

The most comprehensive, exact and valuable statistics of individual farm dairying that I have ever seen published are those of Zadoc Pratt, of Prattsville, Greene county, New York.

I produce his statistics because the conditions under which he carried on the dairy business were similar to those by which some of us are surrounded. He carried on the dairy business from 1857 until 1863, inclusive, a period of seven years.

As he kept fifty cows the first six years and eighty cows the seventh year, I find it easier to take the first six years, and the fifty cows, and made a general average for six years as follows:

Average quantity of milk per day for each cow for eight months, 18 pounds, or 9.46 quarts.

Average weight of butter per day for each cow for eight months, 11.48 ounces.

Average number of pounds of butter for each cow for season of eight months, 180.

Average value received for each quart of milk made into butter, 1.77 cents.

Average price received for butter for six years, 24.2 cents.

Average amount of cash received for butter from each cow, \$43.56.

Average amount of pork fattened from milk of each cow per year, 129 pounds.

Average price received for pork per pound, ten cents.

Net profit on fifty cows each year for six years, after deducting all expenses and allowing \$700 for interest on capital invested, \$1,439.32.

Average net profit on each cow per annum over all expenses, \$28.78.

His seventh year (1863) with eighty cows, owing to the higher prices caused by the war, was the most profitable of all, but I have not included that year in the calculation. He valued his farm and fifty cows at \$10,000, and his net profit on his capital was 21.4 per cent per annum. When we bear in mind that he began business in 1857, a year of

great business depression, and that the first four years he followed it were previous to the civil war and inflated prices, can readily admit that his tables are safe ones to go by, if we practice the same care and economy. His cows were native stock. He had no cattle to sell nor motive to misrepresent, and so far as I know his statements have never been disputed. The average price he received for butter (24.2 cents) was not excessive; we are getting that much now.—J. H. Ingham, in Ohio Farmer.

Sheep on the Farm.

A number of years ago every farmer kept a few sheep, through an absolute necessity of supplying the family with wool for making winter clothing and stockings, regardless of any other value they were to him. How cheerful it was to the farmer to hear the hum of the spinning wheel as his good wife manufactured the wool into yarn, and the girls of the family were busy knitting stockings for the family instead of reading worthless novels, as a great many do at the present day. These clothes were not so fine as now-a-days, but they were thick and warm, and wore two or three times as long, as the present machine articles. But since the introduction of machine made clothing, sheep are not appreciated as they deserve. Of course a great many farmers keep a few sheep, but in many cases they are not kept and managed to make the most profit. It is much the practice with farmers, as soon as they are sheared to turn them out to the woods or distant pasture, and very seldom see them, and when they are brought to the barn they look like a bunch of burrs. The value of sheep in cleaning and renovating old fields is too great to be overlooked by the farmers; especially when so many have poor, briery and bushy farms. The farmer must bear in mind that sheep to be of the most profit must be well cared for at all times. The demand of the manufacturers will likely never decrease, and a ready market will be found at good prices at all times, so that wool-growing is and always will be one of the most valuable farm industries. A good flock of sheep is the best helper, not only in filling the purse, but in keeping up the condition of the land without really any extra expense, that is within reach of all. One thing should be remembered, that they make a very great mistake, and submit to annual loss of more importance than they imagine, in the absence of a good flock of sheep.—Agricultural Epitomist.

Filling Cavities in Trees.

It sometimes happens that a valuable shade or orchard tree becomes injured in such a way as to cause a cavity. This may have resulted from the breaking of a branch in a storm or from improper pruning. Whatever the cause the treatment is practically the same. All decayed or decaying matter should be removed from the cavity and with a sharp gouge or chisel all diseased wood cut away until sound heartwood is exposed. Then, before moisture or other injurious influences can act upon the newly exposed parts, the whole cavity should be filled with a thin mortar, made by mixing one part of Portland cement with three parts of clean, sharp sand. After the mortar has had time to become stiff, but not hard, a surface coat made of one part of sand and one part of cement should be added and the surface so faced as to exclude all moisture from the opening of the cavity. An additional safeguard would be had in treating the inside of the cavity with a copper-sulphate solution (one pound to five or six gallons of water) after the diseased wood has been removed with a gouge or chisel and before the cement mortar is poured into the cavity.

L. C. Corbett.

Tent Caterpillars.

Nearly every year a good many apple trees and most wild cherry trees are badly infested with tent caterpillars. It is the usual custom to wait till the nests are large and the damage done to the foliage serious before anything is done to them. Then an attempt is made to burn the nests, with the result that a great many of the caterpillars escape and live to perpetuate the species. We are seldom troubled with them at all nowadays, but a few years ago there were nests in our trees every Spring. The eggs were laid in the Fall, in a dense cluster, usually in the fork of a twig. They are not easily seen at the time, being small and the same color as the twig, but in the Spring, after a short period of warm weather, the eggs hatch, and the tiny worms begin to spin their nests. If one has sharp eyes and is watching for them, these nests can be quickly seen while they are still very small. With a piece of rough cloth they can be wiped off the branch, and nests and caterpillars destroyed in an instant. If the branches are so high as to be difficult to reach, a little swab can be fastened to the end of a fishpole and used. In this way the foliage is saved, and there are no unsightly nests and no crawling caterpillars. If this is done every year, there will soon be very little trouble with tent caterpillars.

Rural New Yorker.

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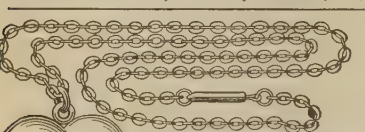
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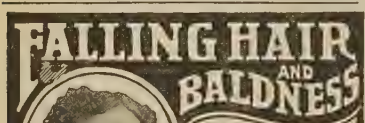
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On Transplanting.

The success of a garden depends, not only on what is put in it, but also on how things are placed there. One may spade up a bed, sow it with seeds and leave Nature to do the rest, but he who does this is apt to be disappointed. Nature is so kind to the chickweeds and purslanes and sorrels and so likely to overlook the fact that one seed of some extra fine novelty may have cost us as much as a cent and a half. Some plants, too, seem to thrive on transplanting and to grow in a sort of half-hearted manner, as if conscious of neglect and discouraged thereby, if left to grow where they make their first start.

On this matter of transplanting one sometimes has to part with some of his pet theories. I remember when I was firmly convinced that the only correct way to set out any plant was to dig a hole in the ground, fill the excavation with water, put the roots of the plant in the miniature well and draw the earth up closely and firmly around them. I had had gratifying success in thus transplanting into a light soil, such tender nurslings as *mignonette* and *nemophila*, but when I tried the same process on roses in clayey soil the result was far different. In fact I feel sure that one promising plant was killed outright by this treatment, it having been impossible to set it firmly in such a mushy, crawly receptacle as the spot thus prepared.

Poppies sometimes are classed among plants impossible to transplant—yet even a poppy has been made to bloom in a bed other than that from which it sent up its seed leaves. The method employed was this: In the afternoon, as soon as the sun no longer shone on the little plants, the bed was soaked by sprinkling. About sunset the moisture had so permeated every part that the plants could be cut out with a trowel without disturbing the roots of those in the center of each clump. Holes already had been dug in the bed destined to receive them, which was of light loam and these holes filled with water, which quickly soaked into the surrounding soil. The plants, without further separation, were placed gently into these holes and the moist earth packed around them with the hands. Then an empty-flower-pot was inverted over each little group of plants and left undisturbed until nightfall of the following day. Then it was found that while the plants which had been disturbed at the roots had wilted, one or two at the center of each bunch stood erect. The pots were set one side during the night that the plants might be refreshed by the dew, but replaced before the sun's rays reached the bed the next morning. After a few days, during a mild rainfall, the coverings were removed for good and the poppies grew and thrived, no more plants being wasted than would have been in the process of thinning out had they been left where planted.

The daisy is one of the few plants that seem thoroughly to enjoy a move. I have torn the daisies apart during the heat of July and got as good results as if the work had been done in early May, but for most of the garden's treasures early spring or late fall is the only safe time for increasing the supply by separation of the roots. The simple removal of one plant, however, whether pansy, aster, marigold, phlox, or indeed almost any other annual may be done at any time if the plant is not too large or the day too hot. Sometimes a plant will live when its continued existence seems little short of miraculous. One morning last summer when picking roses I noticed that a blue bachelor's button, in full bloom, had fallen over a white rose that had been having rather a hard struggle to keep alive. On the spur of the moment I pulled the bachelor's button up by the roots, instead of getting a string and tying it up. It was two feet or more tall and bore about a dozen blossoms and as many more buds. After carrying it into the house I began to repent of my rashness and to wonder if the plant could yet be saved. With the scissors I removed all the buds and flowers, which made a handsome bouquet, and then took the dismantled plant back to the garden. The sun was shining brightly and the day was warm, but a shady spot was selected, a hole large

enough for the roots dug and filled with water and the plant reset. It promptly took root and grew, sending out new buds in a few weeks, at a time when its sisters that had been left undisturbed were ripening their last seeds and drying up, their life work ended.

In raising such plants as asters, pinks, pansies, forget-me-nots, marigolds—in short almost any annual or biennial—the work is much easier and the results more satisfactory, if the seeds are sown in box, hothed or even in a bed devoted to seedlings, and these transplanted to their permanent homes. Such a course, for one thing, gives the plants a start of the weeds instead of their having to compete with these from the first. Then, each plant having its appointed place, it takes but a minute or two a day to crumble the surface soil between them with the fingers, which will prevent any weed from starting, and is a much more agreeable task, to my mind, than rooting out chickweed, sorrel or Roman wormwood.

There are a few plants that I never should move round in the garden if it can be avoided—not on account of their failure to take root in new spots, but because they never let go of the old one. Among these are the bitter-sweet, the gold-dust or perennial alyssum, and that darling of the garden—the lily of the valley. Once established in the soil, it is almost impossible to eradicate them and one may get too much of even the sweetest thing on earth, as some one has called the lily. The Scotch bluebell is another flower that clings to the soil with persistency. It is well to keep such plants as these by themselves where they can monopolize things to their heart's content. **F. E. F.**

There's Nothing Like the Rose.

The lily has an air,
And the snowdrop a grace,
And the sweet-pea a way,
And the heart's-ease a face—
Yet there's nothing like the rose
When she blows.—*Christina G. Rossetti.*

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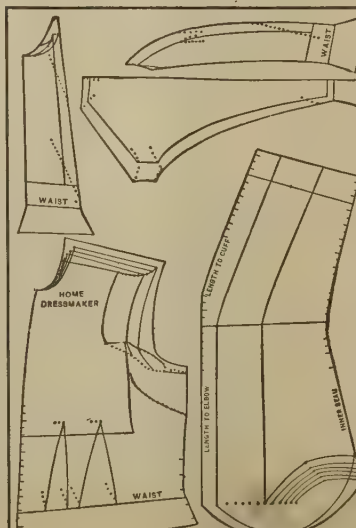
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A song that will ring out true;
Of the open fields and the wholesome air,
The hills and the dales and the flight of
care,
The birds and the sky so blue;

A song of the farm in the early spring,
Of sowing and seeds increase;
And let it with hope and happiness ring,
And carol of birds and sweet odors bring,
And labor and health and peace.

A Novel Summer-house.

By Lucy M. Sprague.

"Buy a home on Prospect Heights, the most healthful and promising residence section ever offered in this city." And my sister Bess and her husband obeyed. It took all the money they had and quite a bit that they didn't have yet. To the children it meant, "A whole house all to ourselves, and all out-doors to play in." To Bess and John it was, "A home that must be paid for," the only difference being that Bess brought down the heavy pedal on "home," while John played it on "paid."

I was out last spring and found it hard to be as enthusiastic as they were. They saw it in the light of their hopes. To me it was terribly bare. Grass just beginning to show here and there; the trees, mere whips; the shrubs, clusters of small stakes bending over a twig in their center,—all promise and very little fulfillment.

"What shall we do for shade for the children to play in?" asked Bess. Build an arbor over that back walk," I suggested. "Drape it in roses, ivy, honeysuckle, grapes,—whatever you choose, and have a big summer-house in that vacant space." "That's a lovely idea," mused she, her half-closed eyes already seeing the finished beauty. "But it wouldn't help for this summer." "There's no more money for extras until we're out of debt," added John. That brought Bess to with a sigh.

"You men are lots of help," she remarked, as no further plan was offered. "Thanks," I answered politely. "Oh, Bess will conjure up something out of nothing. She's done it before," said John. I must say he knows how to manage Bess.

I went up again last September, and I declare, she'd done it! It was my plan of course, as I reminded them, but I'll acknowledge here that I never could have done it on a dollar as she did. A stately row of Russian sunflowers bordered either side of the walk, and up each stalk climbed vines, morning glory, wild cucumber, scarlet runner, nasturtiums, anything that would climb. I'd always thought sunflowers were weeds, but those immense flowers, some of them as large across as a peck measure, towering ten or twelve feet high were no weeds, but veritable "sunflower trees," as the children delightedly said.

Part way down the walk my little guides turned suddenly and led me along a shorter arbor to an octagonal summer-house whose sides were more "sunflower trees" bound into a close wall by all manner of vines. A hammock swung from its stand, and little Johnnie and I took instant possession. Mabel and Bess the Second swooped down upon a long low box and brought out sundry cushions and pillows of turkey-red and dark green, filled with excelsior and hay, by means of which the box became a very tolerable couch. Their sturdier toys seemed to have been keeping the cushions company and one or two stout chairs accommodated those who hadn't a chance at hammock or couch. "It's charming," I cried, "and cheap," chimed in John. As it happens, I have plans of my own concerning a lot near by and I was interested in getting much house holding knowledge from this experienced pair, so I guilefully added, "And so original! How did you come to think of it Bess?" She rose to the bait as tho' John had cast the line, I'm learning!

"Well, I guess it was an inspiration. I followed your suggestion with the material I could afford. I had to have it, you know, for the children, but we all use it."

"Well, how did you make this octagon?"

"Oh, that's easy," and she scratched the pattern in the grass at her feet as she talked. "I made two lines cross each other at right angles and extended each of the four short lines till it was six feet long. Then I made each line into a capital T by drawing a five foot perpendicular across its outer end. Then just join the tops of the T's and there you are. The sunflowers must be two or three feet apart or they won't grow so well. That's all. When we've 'won out' we're going to replace these with rustic frames and the roses and so forth that you recommended."

"Well, madam, it's simply great, and I take off my hat to you." Then I judged that the time was ripe for me to discuss my own affairs a little and meekly receive counsel from my elders.

Interesting Facts,

Coreans wear full mourning for their fathers. The dress is of hemp cloth, with hempen girdle. A face shield is used to show that the wearer is a sinner and must not speak to any one unless addressed. The costume is retained for three years, the shield for three months. This is worn for a father only; secondary mourning is worn for a mother, and no mourning at all for a wife. The hat is of wicker.

Chinese firemen seem to be immune to the fierce heat of the firerooms on ocean steamers and can stand up to temperatures that would speedily prostrate white men. There are over sixty lines of European steamers trading with the far West. Out of this large number only three of them have European firemen, and these have to have coolies to assist them.

As nearly as possible eight thousand gallons of fresh water are used in a large battleship daily. About two-thirds of this is taken up by the boilers, and the remainder is used for drinking, washing, cooking, etc. When the store which she has taken out with her from port has been used up, a vessel has to depend upon her evaporators for further supplies. Every modern warship is fitted with evaporating machinery to distill the salt sea water.

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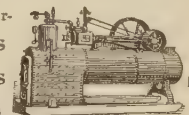


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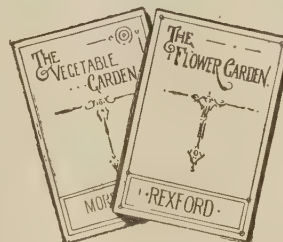
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The Rose and Its Romance.

(Continued from page one.)

girl in the village, who presents him with a large white rose, the blossom being called the rose of innocence.

In the days of the Crusades men fought and died for a rose. To win it from the lady he loved, many a brave knight was obliged to give battle to his rivals in the lists, and if he won it, and afterwards rode away to the East in the wars for the Holy Sepulchre, it was the cherished adornment to grace his shield. In the middle of the fifteenth century came the War of the Roses, a civil contest which lasted thirty years, and in which eighty princes of blood, the larger portion of the English nobility, were slain. It was a fight for the throne of England between the House of York and the House of Lancaster, and because the emblems of these two houses were respectively a red and a white rose, the conflict was called the War of the Roses.

The rose in the Catholic Church receives recognition on Rose Sunday, the fourth Sunday in Lent. On this occasion the Pope blesses the "Golden Rose," dips it in balsam, sprinkles with holy water, and incenses it. This institution dates from 1049. After the ceremony the rose is usually presented to some distinguished individual who has best deserved the favor of the Holy See. Strange as it may seem Pope Julius II in 1510 and Leo X both sent the sacred rose to Henry VIII. In 1856 Isabella of Spain received it; and both Charlotte, Empress of Mexico, and Eugenie, Empress of France, were in their day, similarly honored.

The oldest rose bush in the world is at Hildersheim, Germany, planted by Charlemagne a thousand and more years ago in commemoration of a visit made him by an ambassador from Caliph Haroun-al-Raschid, of "Arabian Nights" fame. In 1818 a cathedral which had been erected over the bush, was burned to the ground, but the roots of the bush, miraculously escaped injury. The roses to this day still bloom profusely, running to a height of twenty-six feet and covering thirty-two feet of wall.

So much has the rose been used in the love affairs of the world that it has acquired a language of its own. This is their significance: the Burgundy rose means simplicity and beauty; the China rose, grace and beauty ever fresh; the Daily rose, a smile; the Dog rose, pleasure mixed with pain; the faded rose, beauty is fleeting; the Japan rose, beauty your sole attraction; the Moss rose voluptuous love; the Musk rose, capricious beauty; the Provence rose, my heart is in flames; a White rose bud, too young to love; a white rose full of buds, secrecy; a wreath of roses, beauty and virtue rewarded; a Yellow rose, infidelity.

Fancy, if you will, how indispensable an adjunct for carnivals the rose has been in all ages and in all climes. Consider its great use in the annual festivals, the battles of flowers, the fetes, the carnivals that the world round are being celebrated almost every day. At Venice, at Nice, at Rome, at the Mardi Gras, at Puget Sound, in the Santa Clara Valley—at all these places and in other localities beyond number the rose, on some certain day, holds triumphant the centre of the stage. During the season that it is in bloom, the inhabitants of Cashmere in India celebrate one long feast of roses. In Pretoria, in the Transvaal, the streets are bounded by rose-hedges, and in lower California the people instead of using fences between their lots, employ rose bushes. In New York, Iowa, and North Dakota, the rose has been selected as the floral emblem of the state.

And sometimes, even in these days when financial securities and not floral sentiments are supposed to hold sway, money is spent on roses almost as lavishly as Cleopatra and Nero spent it. Recently, by way of example, a New York millionaire cornered the entire market on American Beauties. It was on the occasion of his daughter's wedding, and as that particular rose was her great passion, he was bound to have the walls of both the church and the home covered with American Beauties from floor to ceiling. And he succeeded.

Geranium Culture.

(Continued from page three.)

the sand moist at all times. Geranium cuttings are apt to decay if the sand is kept as moist as for other cuttings. Keep the cuttings where they will receive both light and heat.

When the roots become an inch in length pot the cuttings in three-inch pots. The proper compost for Geraniums is two parts loam, one part sand, and one part well decomposed manure. They delight in sandy, mellow soil only moderately rich. When the roots fill the three-inch pots, repot to one size larger. Continue the repotting as often as the roots reach the sides of the pots until you have the plants in six-inch pots; these being large enough for the plants to bloom well in. Small pots must be used for Geraniums. If they are given too much root room it will encourage a large growth of foliage and but few flowers. Too rich a soil also gives the same result.

If the young plants are not inclined to branch freely, pinch them back, and, as the new branches become two inches or more in length, pinch these back also, training them into bushy, compact shape. Keep them growing steadily until ready for blooming, but do not force them by applying fertilizers, as that would cause a weak growth. Whenever the leaves turn yellow, or the plants have been blooming for a long period and show by suspension of growth that they have become exhausted, weak liquid manure may safely be given once a week; but while the foliage looks healthy and blooms are abundant, fertilizers should not be given.

Geraniums should be given a sunny window. They rarely bloom well in winter unless they are given a south window. Do not crowd them; they must have light and air on all sides, and, unless, these be given, their buds blast, and the plants become one-sided long-drawn and leggy.

Water Geraniums only when the soil looks really dry, and then water thoroughly until the water runs out of the hole in the bottom of the pot.

A temperature of sixty degrees is best suited to the Geranium. The buds blast in too hot or too dry an atmosphere. The foliage should be sprayed often enough to keep it free from dust. Plants breathe through the pores of their leaves, and these should not be allowed to become clogged.

Mrs. Henderson's King Lily.

(Continued from page 2.)

"No I think not. Amaryllis need a rest part of the year, and I judge you have never let this one dry out and so rest."

"No, indeed," exclaimed Mrs. Henderson. "I never thought of such a thing."

"That is one reason it has not bloomed. Then too you have it in such a large pot it has made great roots and leaves, instead of forming a flower bud. A marlyllis naturally need to lie dormant part of the year. Then with water they start into life send up their flower buds and a leaf, and after the flower stock goes by the leaves grow and mature and die down, and the bulb rests again."

"Well, I never," exclaimed Mrs. Henderson.

Mrs. Davidson left the pot under the rose bush until late in the fall. Then she took out the bulb, drew away the dead leaves and shook out the roots. In repotting she used a much smaller pot, and crowded the roots into it, with a good compost of loam, sand and well-rotted manure, watered it and set it in the sun. It was watered when it needed it, and was not kept wet. It grew lustily and in February sent up two fat flower stalks which opened eight great red lilies at once. As Mrs. Davidson had some white lilies in bloom at the same time, her east window was a gorgeous sight. Mrs. Henderson came rushing in one day to see them.

"Oh what beauties," she exclaimed. "Where did you get them?"

"My neighbor Mrs. Henderson gave me the King Lily," Mrs. Davidson said.

"No! Truly! Well I never. Do you mean that was that plaguey old lily of mine that would not bloom? Well, I never saw any one have such luck as you do!"

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Comment—There is no catch about this puzzle. It is genuinely educational. Skill is required to your friends and get them interested, or invite them to your house for a word hunt. No one knows how many words can be made from the letters in the chart, nor can any one know until the prizes are awarded and the winning list published. Your opportunity to win a prize is just as good if you live in Maine or California, as it would be if you lived in Washington. Take up the chart and look for words. You will be interested almost before you know. Extra copies of the paper or chart furnished on application.—Write for copies of the Pathfinder so that you can see what a very interesting paper we issue.

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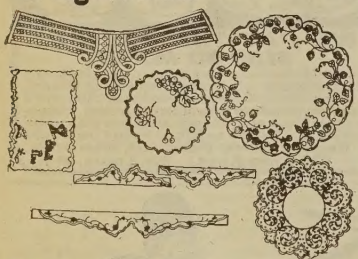
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The Pioneer's Grave.

BY J. A. BARNARD.

Within the wood's remotest shade,
Far through the columned sylvan fanes,
In earthy mound, with moss o'erlaid,
He rests, as charmed by Dian's strains.

From earliest dawn till somber eve,
The songbird, from an arching tree,
That weeps with many a falling leaf,
Pours forth its softest melody.

Through the deep night, with solemn tread,
The spirit of the wood stalks near,

Keeps vigil o'er the peaceful dead
And chants above his lonely bier.

Long years ago, with hopeful heart
And sturdy arm, he blazed the way,
Fearless alike of savage dart
And thousand foes that round him lay.

At length, his weary footsteps here,
In the primeval forest's glade,
Far, far from all the world holds dear,
Unknown to haunts of men, he stayed.

Condemn not that no waving field,
No smiling garden he upreared;
That naught the furrowed acres yield,
Upon his desert plot appeared.

For other ends he bravely wrought;
To trace, with weary, wand'ring feet,
That they, in venturesous acts untaught,
Might steer aright, a pathway meet.

His mission, done, in solitude
Of foliage dense, he tranquil sleeps;
The oak guards o'er his slumbers rude,
The sighing willow sorrowing weeps.

And haply, down the gathering years,
The pilgrim to this forest shrine
Far journeying, through grateful tears,
Shall hail him noblest of his line.

A Voice from the Cage.

Passengers on a north-bound Sixth Avenue electric car got a scare at Thirtieth street last night, when a voice like a woman's arose in wild protest from a seat near the front door:

"Stop! Stop it, you rubberneck! Stop pinching me!"

Instantly there was a panic among the women on the car. The conductor with a stern face rang the "stop" bell and shut the door with a decisive slam.

"What's the trouble?" asked Police-man Willemse, jumping on to the car. "Whose screaming?"

Before the conductor could answer, a man jumped swiftly from the front step of the car.

"There he is!" shouted the conductor. "I'll pinch him," said Willemse, and he did. The man carried a big bundle under his arm.

"Was it you that was making trouble in that car?" asked Willemse.

For answer the man, who said that he was Harry Fischer, whipped the cloth off a big cage, disclosing a large green parrot.

"Stop pinchin' Polly, you rubberneck!" screamed the parrot.

"Geel!" said Fischer. "I'll be glad when I get this thing home, if I don't kill it first. Got it from a friend in Brooklyn, and it's been getting me into trouble all the way from Halsey street."

Items of Interest.

Perhaps the most remarkable bridges in the world are the kettle bridges used in Russia and Siberia, of which the Cossack soldiers are expert builders. They are built up of soldiers' lances and cooking-kettles. Seven or eight lances are placed under the handles of a number of kettles, and fastened by means of ropes to form a raft. Each of these rafts will bear the weight of half a ton.

Switzerland is the only country in Europe that spends more for schools than for the army. Belgium spends three times as much for the army as for schools. Germany five times as much for the army. Holland five times as much. France six times as much. Great Britain eight times as much.

Gates at frequent intervals bar the country roads in Norway, and are a nuisance to travelers, who have to leave their vehicles and open the barriers. These obstructions mark the boundaries of farms, or separate the cultivated sections from the waste lands.



We pay the Freight and will send the handsome Floral Decorated

Toilet Set, Free

to any lady who will take orders for only 10 cents of our Absolutely Pure Baking Powder. With each can we give a handsome pitcher and six glasses, free. No trouble to take orders. No money required in advance. Simply send your name and address & we will send you our plan, order blank, etc. We will allow you time to deliver the Baking Powder & collect the money before paying us. You run no risk, as we pay the Freight, and will grant you with the Baking Powder, & Toilet Set. **KING MFG. CO., 815 King Building, St. Louis, Mo.**

DON'T GO TO THE SALOON TO-NIGHT, PAPA!

"COME BUY MY PAPERS," and "IN THE HARBOR WE'VE BEEN SHELTERED."

Three beautiful Songs, words and music complete. Also 25 other patriotic songs and national airs. A grand collection of beautiful and inspiring songs for the home, all given free, with a year's subscription to the **HOME DEFENDER**, a bright, breezy, original, up to date magazine for the home. Subscription price only 10 cents a year. To obtain this liberal offer send 10c and your name and address and we will send you the **HOME DEFENDER** and the songs mentioned above, worth a dollar and costs only a dime. **THE HOME DEFENDER, DEPT. 59 IRVING PARK, ILL.**

FOR 60 CENTS	DIAMOND POINTED PEN Solid 14 Karat Gold. Barrel and cap of Pure Para Hardened Rubber. MANUFACTURERS GUARANTEE THIS PEN TO WORK PERFECTLY. Dealers usually ask \$1.50 for similar pens. Your money refunded if not satisfactory. Send money order or stamps to EDWARDS & RAY CO., Dept. F, Manhattan Building, St. Paul, Minn.	FOUNTAIN PEN Solid 14 Karat Gold. Barrel and cap of Pure Para Hardened Rubber. MANUFACTURERS GUARANTEE THIS PEN TO WORK PERFECTLY. Dealers usually ask \$1.50 for similar pens. Your money refunded if not satisfactory. Send money order or stamps to EDWARDS & RAY CO., Dept. F, Manhattan Building, St. Paul, Minn.

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The essence of many volumes put into a nutshell by Prof. J. A. Nichols, A. M., and H. H. Goodrich, A. M. The biggest little book ever sold for the money, considering practical worth and durability. 1001 practical facts and figures for every day life specially arranged and systemized for **The Busy Man.**

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The Hows of Business.

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Drafts, Hints and helps on writing different forms.
Bill of Exchange.
Banks, How to do business with.
Papers, How to transfer.
Debt, How to demand payment.
Change, How to make quickly.
Wealth, How to obtain.
Money, How to send by mail.
Difficulties, How to settle by arbitration.
Arbitration.
Agents, How to do business with.
Power of Attorney.
Debts, How to collect.

Points of Law and Legal Forms.
Affidavits, Agreements, Contracts, How to write, etc.
Sale of Property, Law governing.
Bill of Sale, Landlord and Tenant.
Leases, Deeds, How to write. Deeds, Mortgages, Bail Bonds, License, Copyrights, Mechanic's Lien, Wills, Laws and Forms, Guarantees.

The Busy Man's Digest of Laws.
Comprising 18 departments.

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Comprising 25 departments.

It should be in every home: Once there, you will refer to it many times each day and it will save you many dollars in expenses within one year. Order at once.

Clearly printed on Super-Calendered Paper; neatly and durably bound in Flexible Morocco, not cloth; Litho end Sheets; over 100 apt illustrations; 256 Pages.

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Book Free For the next sixty days we will send one of these books absolutely free to everyone who sends us \$1.00 for four yearly subscriptions to **VICK'S FAMILY MAGAZINE**, at our special rate of 25 cents a year, but 8c. extra must be sent for postage on the book in each case.

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and **LAUDANUM HABITS** cured by a painless home treatment, endorsed and used by leading physicians. A TRIAL TREATMENT sufficient to convince you, sent FREE, with book of testimonials sealed. Correspondence Confidential.
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A SENSATIONAL Novel, all about a pretty, dainty Farina girl who was "game" postpaid for 2 dimes.
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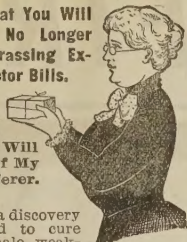
Your Fortune told. Send name and address with two-cent stamp and date of birth, and I will send a picture of your life from the cradle to the grave.
PROF. LEANZI, DEPT. 64, BRIDGEPORT, CONN.

Cure Women

OF FEMALE DISEASES AND PILES

I Will Cure You So That You Will Stay Cured—Women No Longer Need Submit to Embarrassing Examinations and Big Doctor Bills.

To Show Good Faith and to Prove to You That I Can Cure You I Will Send Free a Package of My Remedy to Every Sufferer.



I hold the secret of a discovery which has never failed to cure women of piles or female weakness. Falling of the womb, painful menstrual periods, leucorrhea, granulation, ulceration, etc., are very readily cured by my treatment. I now offer this priceless secret to the women of America, knowing that it will always effect a cure, no matter how long you have suffered or how many doctors have failed.

I do not ask any sufferer to take my unsupported word for this, although it is true as gospel. If you will send me your name and address, I will send you a trial package absolutely free, which will show you that you can be cured. The free trial packages alone often are enough to cure.

Just sit down and write me for it today.
Mrs. Cora B. Miller, Box No. 41, Kokomo, Ind.

\$25 For a Name

This sum will be given to the person who suggests the best name for our illustrated home magazine, containing features of interest to every member of the family. Send ten cents with the name you suggest, thus obtaining a year's subscription, and a chance to win the prize.

GATES PUBLISHING CO.
532 Golden Gate Ave., San Francisco, Cal.

The Roller Organ.

By Mary Ella Lawrence.

We have the roller organ,
And all the tunes it plays,
The popular, love, and comic songs,
Waltz, Marches, hymns of praise,
And 'tis amusing to us kids
To note the different tastes,
As each one grinds his favorite
In stern, but anxious haste.

Now pa, he plays "Old Hundred,"
And ancient "Auld lang syne,"
"Zion," and "Hursley," "Paradise,"
In slow and sacred time.

And ma, she loves the gospel hymns,
And sings them by the score,
"He leadeth me," "Just as I am,"
"Waiting," "The shining shore."

While, when it comes to brother Tim,
He wants a comic song,
"The girl I left behind me," or
"Hot time in the old town."
And sister Nell, she turns to love,
And warbles "Sweet Maree,"
"Take back the heart," or "Nelly Grey,"
"My thoughts shall dwell with thee."

But Ted and I, as long as we
Can whistle every rhyme,
We care not if the music flows
In fast or solemn time.
And when the ev'ning shades draw nigh,
And home from school we come,
We gather round the organ then,
And sing the song, "Sweet Home."

\$1,000 FREE

PAID IN GOLD TO EACH AND EVERY PERSON WHO DOES NOT GET A SELF-PLAYING MUSIC BOX FROM US FOR SELLING ONLY TWELVE PACKAGES OF OUR ASSORTED REMEDIES.

Our remedies are the latest medical scientific discovery, are a necessity in every household, and in order that every person may have the opportunity of testing their merits, we have decided to give away a QUARTER OF A MILLION AUTOMATIC MUSIC BOXES.

SPECIAL: To show you our good faith, our absolute reliability, and the merit of our goods, we make this special proposition to you: Send us your name and address, and we will send you twelve packages of assorted remedies postpaid, self packages at 25 cents each and return ONLY \$1.50 of the 63 collected, the other \$1.50 of 62 money you can get one Free. It is only by getting vast quantities of them and making special machinery to get them out that we can afford to do this, and also in consideration of the vast amount of advertising we save by premiums advertising us.

Your selection from three hundred of all the latest waltzes, two-steps, classical music, and sacred melodies. We furnish Free two tunes with each box. No knowledge of music required in order to enjoy the music, which is by far sweeter than that of an organ or piano. Size, 13 inches long, 10 inches wide, and 8 inches high, packed, and addressed to you free of charge. Music boxes are in either mahogany, ebony, or rosewood finish, as you may select, with silver mountings. **OUR GUARANTEE:** As we are the only people who have contracted for these music boxes, they cannot be duplicated anywhere for many times the cost to you. So do not pay \$5 for a music box when you can get one Free. It is only by getting vast quantities of them and making special machinery to get them out that we can afford to do this, and also in consideration of the vast amount of advertising we save by premiums advertising us.

EASTERN DRUG ASSOCIATION, 17 Warren St., Dept. V. F., N. Y. City.



ONE PACKAGE FREE!

For more than 20 years I have compounded prescriptions. If I were offered \$1000.00 I could not prepare a better prescription for a stomach remedy than **John's Stomach Tablets**. I offer to send to all who suffer from any form of stomach ailment one package of this valuable remedy **Free**. **John's Stomach Tablets** cure dyspepsia, indigestion, gas on stomach, heartburn, palpitation of the heart and all ills caused by poor digestion. These tablets assist the stomach to digest food. That is their mission. They do this by setting things right in the stomach. They create new life and energy by strengthening the stomach.

Read the Following Testimonials.

Mr. John Morrow, Springfield, O.
Dear Sir:—I received your kind letter and must say that your stomach Tablets have done me a great deal of good. My stomach is so much better that I can now eat most anything without hurting me, and I now sleep well and of mornings feel refreshed.
Respectfully,
Mrs. Julia A. Prentiss, Curtis, Neb.

John Morrow, Springfield, Ohio.
Kind Friend—Your Stomach Tablets are all you claim for them. They cured me of palpitation of the heart. I got so hungry and weak at times that I could hardly exist, but I have not been troubled with my heart or stomach since I used the sample you were so kind to send me. I can't thank you enough.
Respectfully yours,
Jane Dively, Pavia, Pa.

Write and free package will be sent by return mail
JOHN MORROW, Chemist, 312 Forest Building, Springfield, Ohio.

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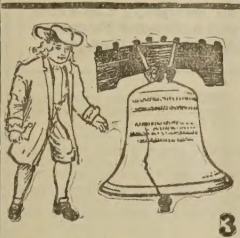
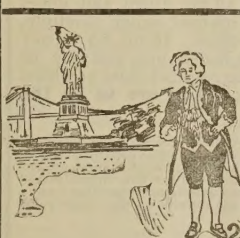
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THESE powerful achromatic Telescopes, made by one of the largest manufacturers of Europe (measures 12 inches closed and 3 1/2 feet open, with brass safety cap on ends to exclude dust, etc., with powerful lenses scientifically ground and adjusted. Guaranteed by the maker.
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YOUR NAME on 20 cards only 5c.
25 Fine Bristol Cards 10c.
THE HOME PRESS, North Dover, O.

\$76,200.00 in Free Prizes.



SUPERKINS Took a Trip. He'd been a Storekeeper in a Vermont town for more than 30 years. Si had heard told about "this big land of ours" but it all came second-hand and Si had now made up his mind to see "fur himself." A shrewd Yankee trader in a little New England town always had laid up in the village bank. So had Si—and he was going to spend some of it. **WHEEE DID HE GO?** This is a great patriotic American geographical and educational contest. Big cash prizes amounting to over \$75,000.00 will be open to those who enter this contest. Study the pictures and see if you can follow Si.

Each of the pictures here represents a well known American city which Si visited. It takes **BRAINS AND INTELLIGENCE** to study them out, but every American ought to be able to do it, or he ought to get down his geography and study the map of his country. As an aid to get you started right, we will tell you that No. 1 is the famous Massachusetts capital, noted for its baked beans—the last picture No. 12 is the freiside scene at Si Perkins home after he returned to Vermont—telling the family of his great trip. The rest of the places you must puzzle out for yourself.

From Boston Si went south about 200 miles to **THE LARGEST CITY** in the Union. Then he went further south and stood in the hall where the **DECLARATION OF INDEPENDENCE** was signed—the home of the Liberty Bell and the Quakers. He next went down on the banks of the Potomac and shook hands with **PRES. ROOSEVELT**. His next jump was near the mouth of the Mississippi where he visited the **SOUTH'S LARGEST CITY**. He crossed the river and went round the Gulf coast till he came to that unfortunate Texas city, which **A TUDAL WAVE** almost wiped out of existence two or three years ago. But he didn't stop there long. From Galveston he had a long ride to the Pacific coast and he made his first stop at the city of the **GOLDEN GATE**. Turning East, he visited the capital city of the **MORMONS** (picture No. 8). Farther East he stopped again on the banks of the Mississippi and here he paid a visit to the **GREAT WORLD'S FAIR** of 1904. Then North, he spent three days in the famous **WINDY CITY**, on the shores of Lake Michigan, the second city in size of the country. Coming East again he visited **NIAGARA FALLS** and the city where in 1902 the Pan American Exposition was held. Then he started home again and reached Sharon, Vermont, prouder than ever of his native land and of the fact that he was an American Citizen. Have you been able to follow him?

This puzzle is a little difficult, we know, but it is an excellent educational drill, especially in Geography, and you ought to work it out even if you don't send in your answer. Answers, however, are what we want, as we want the readers of this announcement to win these big cash prizes. We wouldn't give away the prizes we do if it were not for the advertising they bring us. We find that the distribution of big sums in prizes is a cheaper method of advertising than any other way we can take we offer you a chance to win **AN UNPARALLELED**

FIRST PRIZE OF \$25,000.00 in CASH.

A Second Prize of \$10,000.00. A Third Prize of \$5,000.00. Fourth Prize of \$2,500.00. Fifth Prize, \$1,500.00. Sixth Prize, \$1,000.00. And, in addition, there are \$30,000.00 in other prizes, all in cash, and FREE for only one slight condition. The above are all money prizes.

In addition to this big distribution of CASH we add **TWELVE GRAND UPRIGHT PIANOS**, as subsidiary prizes. Someone is going to get a fortune in any one of the first half dozen big prizes, and the nearly two thousand **ADDITIONAL** prizes are something stupendous in themselves. Now, as an inducement to have you make early returns, we have one more list of Cash Prizes to offer. They are bounties for early replies in this contest. **JUST \$15,000.00 IN EXTRA PRIZES** has been set aside for early answers; so you have a chance of getting altogether \$20,000.00 and a \$7500 Grand Upright Piano. **ALL FREE.**

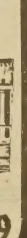
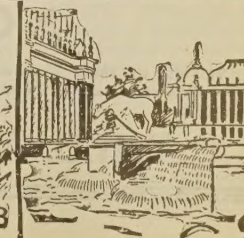
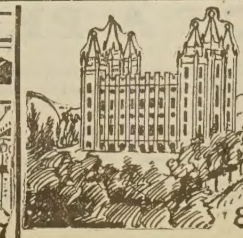
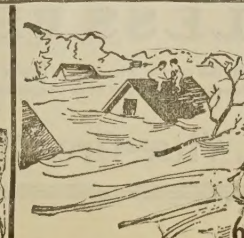
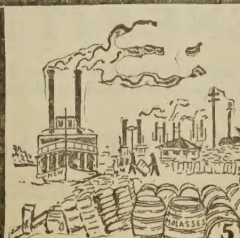
Use care in making out your answer and send it in to us. **IT COSTS YOU NOTHING.** You have an absolute chance for the \$25,000.00 PRIZE and just the same opportunity for catching up one of the 1888 additional prizes, which altogether aggregate \$75,200.00, not counting in the pianos. Consider what one of these prizes would mean to you! If you get a **FIRST ONE** you'd be **INDEPENDENT FOR LIFE**. It would bring enough to keep the whole family a lifetime. Or if you should only get a **\$7500.00 GRAND UPRIGHT PIANO** you would be more than repaid for the little effort required. The prizes will really be given, and the loss of your chance will be due solely to yourself, if you don't take interest enough to send in your answer and comply with the slight condition related to of securing subscriptions. **DO NOT LET THE FAITH OF DISREPUTABLE HOUSES KEEP YOU FROM ENTERING OUR CONTEST.** We can assure you that our patrons have shared in the distribution of **MORE CASH PRIZES** than those of almost any other publishing house in the world. In our files of letters are hundreds of testimonials from those who have won money. **WRITE TO THE MAN AND FIND OUT FOR YOURSELF.** When you send in your answer, we will return the names of at least two hundred past winners. In the last three years the prize money in the distribution of which patrons of the house have participated passed \$100,000.00! Amounts paid to single persons ranged from \$1.00 to \$15,000.00.

What we want to impress upon your mind is the fact that **THESE PRIZES WILL ACTUALLY BE GIVEN.** If you name the cities Si Perkins visited and comply with the condition referred to above you may share in this \$76,200.00 prize distribution. If you live at a distance your chance is just as good as though you lived in Boston. Priority in receipt of letters does not count. **REMEMBER WE DON'T WANT ONE CENT OF MONEY FOR ANSWERING THIS CONTEST.** After you have named the cities, mail your answer to us, and receive our reply and testimonials. **IT COSTS YOU NOTHING TO TRY.**—remember that—so, if you now persist in putting it off, you have your own self to blame. All these prizes, except the pianos, will positively be paid in cash. And even if you can't make out all the names make out part of them and send them in. **NOW'S YOUR TIME.**

\$76,200.00 WILL BE PAID IN CASH.

Someone will win. Why not you? **YOU SURELY OUGHT TO GET SOMETHING OUT OF THE GRAND TOTAL.** Then why not try? Think what ease \$25,000.00 would put you in. It would give you an elegant house or a mansion, in fact, the smaller prize even, are a Poor Man's Fortune. Just one would raise an **OLD DEBT**, or pay your expenses abroad. Think what an agreeable surprise to get an express order for \$25,000.00, or \$10,000.00, or even \$5,000.00. **SOMEONE, WE GUARANTEE YOU ARE GOING TO GET THIS MONEY**—may be you! Write now. There are 1888 prizes and your chances for one or more are excellent. Write at once to

WOOD PUBLISHING CO., DEPT. 158 CONGRESS ST., BOSTON, MASS.



FIGHT FIRE WITH FIRE!



FIGHT

NATURE'S DECAY WITH NATURE'S REMEDY! Follow the example of the plainmen and use the **weapons which nature has placed in your hands!** You cannot sweep back the tide with a **BROOM**, you wouldn't try, nor should you try to resist, to **sweep back disease** with a bottle of alcohol and sarsaparilla or a package of senna and straw. If your house were burning, you would not fight the flames with a bottle of Eau de Cologne, and when **YOUR INTERNAL HOUSE**, the dwelling place of your life, **your vitality**, is burning and being destroyed by the ravages of wasting, insidious diseases, it is just as foolhardy to attempt to check the flames, to stop the destruction with a sweet-tasting, sweet-smelling

pill, tablet or compound made to sell and to sell only.

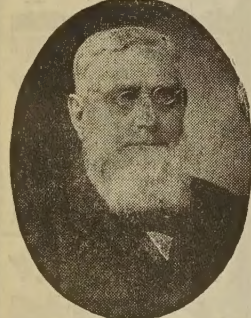
Nature has provided a cure for your ills, has combined the subtle elements of **IRON, SULPHUR AND MAGNESIUM**, elements which are to the fires of disease in the system as is the fireman's hose to the burning building, and combined them in a manner of her own which man's inventive and creative genius has been unable to duplicate or counterfeit. She placed it in the ground where it was found, for what purpose, if not to **relieve and cure the ills of mankind**.

You can test it, **can judge for yourself**, and it will not cost you a cent to do it. It is different from all others and can be offered in a different way, a way that "sellers of medicines" dare not duplicate. If you are sick and tired of quacks, sick of dosing yourself day after day with each sunrise finding **no change in your condition**, if you are sick of being imposed upon, try this **natural curing and healing ore**. **IT WILL NOT FAIL YOU!** Read our special offer.

The TEST of MERIT IS NOT IN WORDS, BUT IN RESULTS!

Rev. John Fuchs, the Well-Known Indiana Minister, Tells of Wonderfully Quick Results.

I was afflicted with Rheumatism for many years, the attacks being especially strong during last winter. I could not sleep nights on account of the pain, which centered in my back and left leg. My nervous system was also so affected that when I shaved myself I had to support the right hand with the left one. The doctors who treated me said they could not help me, as I was 78 years old and my system, according to them, was entirely worn out. I doctored with so many kinds of medicine that I had a small drug store at home, but nothing helped me. I had new hopes, as summer approached, that the warm weather would bring me relief, but this hope was not gratified, as I grew no better. Then I gave up all thought of a cure, thinking that the doctors were right and that nothing could help me.



One day I read the VITÆ-ORE advertisement in our leading church paper, and sent for a package on trial as advertised. After five days I remitted the dollar for the treatment, as it had, in that short time, done me so much good that I was entirely willing to pay the money. After using two packages I was entirely cured of the Rheumatism, and my nervous system is now so wonderfully improved and strengthened that I can work with as much force and vigor as I could twenty or twenty five years ago. VITÆ-ORE has caused an entire change in my system, seeming to make a new man of me. I wanted to wait with my report until I was fully convinced that the benefit is entire and permanent, and I write at this time without the least inducement from the Theo. Noel Company, merely through appreciation toward God and the wonderful VITÆ-ORE medicine, as well as the advertisement in our church paper. I hope that VITÆ-ORE will continue to be a blessing to all ailing mankind.

REV. JOHN FUCHS,
Terre Haute, Ind.

You Are to be the Judge!

WE WILL SEND TO ALL

Subscribers or readers of VICK'S FAMILY MAGAZINE a full sized \$1.00 package of VITÆ-ORE by mail, POSTPAID sufficient for one month's treatment, to be paid for within one month's time after receipt, if the receiver can truthfully say that its use has done him or her more good than all the drugs and doses of quacks or good doctors or patent medicines he or she has ever used. Read this over again carefully, and understand that we ask our pay only when it has done you good, and not before. If not, no money is wanted! **We take all the risk; you have nothing to lose.** If it does not benefit you, you pay us nothing. We give you thirty days time to try the medicine, thirty days to see the results before you need pay us one cent, and you do not pay the one cent unless you do see the results. **You are to be the judge!** We know VITÆ-ORE and are willing to take the risk.

Vitæ-Ore is a natural, hard, adamant, rock-like substance—mineral—ORE—mined from the ground like gold and silver in the neighborhood of a once powerful but now extinct mineral spring. It requires twenty years of oxidation by exposure to the air, when it slacks down like lime and is then of medicinal value. It contains free iron, free sulphur, and free magnesium, three properties which are most essential for the retention of health in the human system, and one package—one ounce—of the Ore, when mixed with a quart of water, will equal in medicinal strength and curative value 800 gallons of the most powerful mineral water drunk fresh from the springs. It is a geological discovery, in which there is nothing added or taken from. It is the marvel of the century for curing such diseases as

Rheumatism, Bright's Disease, Blood Poisoning, Heart Trouble, Dropsy, Catarrh and Throat Affections, Liver, Kidney and Bladder Ailments, Stomach and Female Disorders, LaGrippe, Malarial Fever, Nervous Prostration and General Debility.

as thousands testify, and as no one, answering this writing for a package, will deny after using. VITÆ-ORE has cured more chronic, obstinate, pronounced incurable cases, than any other known medicine, and will reach such cases with a more rapid and powerful curative action than any medicine, combination of medicines, or doctor's prescription which it is possible to procure.

Vitæ-Ore will do the same for you, as it has for hundreds of readers of VICK'S FAMILY MAGAZINE, if you will give it a trial. Send for a \$1.00 package at our risk. You have nothing to lose but the stamp to answer this announcement. We want no one's money whom Vitæ-Ore cannot benefit. You are to be the judge! Can anything be more fair? What sensible person, no matter how prejudiced he or she may be, who desires a cure and is willing to pay for it, would hesitate to try Vitæ-Ore on this liberal offer? One package is usually sufficient to cure ordinary cases; two or three for chronic, obstinate cases. We mean just what we say in this announcement, and will do just as we agree. Write to-day for a package at our risk and expense, giving age and ailments, and mention VICK'S FAMILY MAGAZINE, so we may know that you are entitled to this liberal offer.

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This offer will challenge the attention and consideration, and afterward the gratitude of every living person who desires better health or who suffers pains, ills and diseases which have defied the medical world and grown worse with age. We care not for your skepticism, but ask only your investigation, and at our expense, regardless of what ills you have, by sending to us for a package.

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